Name Anthony J. Onwuegbuzie, Ph.D., F.S.S., P.G.C.E.

Title Professor

Department Educational Leadership & Counseling

College Education

Degrees Earned

Degree, Major, (minor – optional), Institution, Year

Doctor of Philosophy (Ph.D.) in Educational Research, University of South Carolina, Columbia, South Carolina, 1993

Master of Education (M.Ed.) in Testing and Measurement, University of South Carolina, Columbia, South Carolina, 1994

Master of Science (M.S.) in Statistics, University of South Carolina, Columbia, South Carolina, 1991

Diploma in Teaching English as a Foreign Language (DipTEFL), Institute of Communication Studies, England, 1990

Certificate in Teaching English as a Foreign Language, Pilgrims, England, 1989

Postgraduate Certificate in Education (P.G.C.E.), May 1986, University of London Institute of Education, England, 1986

Postgraduate Diploma in Statistics, University College London, England, 1985 (Graduated with distinction)

Bachelor of Science (B.Sc.), Joint Honors in Mathematics, Statistics, and Economics, University of Kent, U.K., 1983

Professional Licensure and Certifications

Postgraduate Certificate in Education (Teacher Reference No. RP85/51561).

Diploma, Teaching English as a Foreign Language.

Diploma, Comprehensive Management (Wendy's Restaurant).

Peer-Review Publications and Artistic Performances/Exhibitions Articles

201. Coll, J.E., L.A. Teufel, L.A., & Onwuegbuzie, A.J. (in press). Effect of Interactive Metronome® Training on elementary school students. *Academic Exchange Extra*.

- 200. Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (2007). Hope as a predictor of performance of graduate-level cooperative groups in research methodology courses. *International Journal of Teaching and Learning in Higher Education*.
- 199. Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (in press). Reading ability and computer-related attitudes among African-American graduate students'. *CyberPsychology and Behavior*.
- 198. Collins, K.M.T., & Onwuegbuzie, A.J. (in press). I cannot read my statistics textbook: The relationship between reading ability and statistics anxiety. *The Journal of Negro Education*.
- 197. Collins, K.M.T., Onwuegbuzie, A.J. & Jiao, Q.G. (in press). Reading ability as a predictor of academic procrastination among African-American graduate students. *Reading Psychology*.
- 196. DaRos-Voseles, D.A., Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (in press). Effect of self-perception on performance of graduate-level cooperative groups in research methodology courses. *Journal of Instructional Psychology*.
- 195. Dickinson, W.B., & Onwuegbuzie, A.J. (in press). Standardized achievement within Florida Title I schools: Longitudinal analysis of third-grade performance. *Academic Exchange Extra*.
- 194. Elbedour, S., Onwuegbuzie, A.J., Ghannam, J., Whitcome, J.A., & Abu Hein, F. (in press). Posttraumatic stress disorder, depression, anxiety, and coping among adolescents from the Gaza Strip in the wake of the second uprising (Intifada): Psychosocial and political considerations. *Child Abuse & Neglect*.
- 193. Jiao, Q.G., Onwuegbuzie, A.J., & Waytowich, V.L. (in press). The relationship between citation errors and library anxiety: An empirical study of doctoral students in education. *Information Processing & Management*.
- 192. Leech, N.L., & Onwuegbuzie, A.J. (in press). Qualitative Data Analysis: A Compendium of Techniques and a Framework for Selection for School Psychology Research and Beyond. *School Psychology Quarterly*.
- 191. Leech, N.L., & Onwuegbuzie, A.J. (in press). Guidelines for conducting and reporting mixed research in the field of counseling and beyond. *Journal of Counseling and Development*.
- 190. Leech, N.L., & Onwuegbuzie, A.J. (in press). A typology of mixed methods research designs. *Quality & Quantity: International Journal of Methodology*.
- 189. Leech, N.L., & Onwuegbuzie, A.J. (in press). An array of qualitative data analysis tools: A call for qualitative data analysis triangulation. *School Psychology Quarterly*.

- 188. Nelson, J.A., Bustamante, R.M., Wilson, E., Onwuegbuzie, A.J. (in press). The school-wide cultural competence observation checklist for school counselors: An exploratory factor analysis. *Professional School Counseling*.
- 187. Onwuegbuzie, A.J., Collins, K.M.T., & Jiao, Q.G. (in press). The role of mixed methods in the development of educational psychology researchers. *Educational Psychology Review*.
- 186. Onwuegbuzie, A.J., Daley, C.E., & Waytowich, V.L. (in press). A mixed methods investigation of male juvenile delinquents' attributions toward violence. *Journal of At-Risk Issues*.
- 185. Onwuegbuzie, A.J., Daniel, L.G., & Collins, K.M.T. (in press). Student teaching evaluations: Psychometric, methodological, and interpretational issues. *Academic Exchange Extra*.
- 184. Onwuegbuzie, A.J., Daniel, L.G., & Collins, K.M.T. (in press). A metavalidation model for assessing the score-validity of student teacher evaluations. *Quality & Quantity: International Journal of Methodology*.
- 183. Onwuegbuzie, A.J., & Dickinson, W.B. (in press). Mixed methods analysis and information visualization: Graphical display for effective communication of research results. *The Qualitative Report*.
- 182. Onwuegbuzie, A.J., Johnson, R.B., & Collins, K.M.T. (in press). A framework for assessing legitimation in mixed research. *Quality & Quantity: International Journal of Methodology*.
- 181. Onwuegbuzie, A.J., & Leech, N.L. (in press). Generalization practices in qualitative research: A mixed methods case study. *Quality & Quantity: International Journal of Methodology.*
- 180. Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (in press).

 Conducting mixed analyses: A general typology. *International Journal of Multiple Research Approaches*.
- 179. Powell, H. Mihalas, S., Onwuegbuzie, A.J., Suldo, S., & Daley, C.E., (in press). Mixed methods research in school psychology: A mixed methods investigation of trends in the literature. *Psychology in the Schools*.
- 178. Slate, J.R., Capraro, M.M., & Onwuegbuzie, A.J. (in press). Students' stories of their best and poorest K-5 teachers: A mixed data analysis. *Journal of Educational Research and Policy Studies*.
- 177. Slate, J.R., Onwuegbuzie, A.J., & Schulte, D.P. (in press). Hispanic college students' perceptions of characteristics of effective elementary school teachers: A multi-stage mixed analysis. *Journal of Educational Research and Policy Studies*.

- 176. Witcher, A.E., Jiao, Q.G., Onwuegbuzie, A.J., Collins, K.M.T., James, T.L., & Minor, L.C. (in press). Preservice teachers' perceptions of characteristics of an effective teacher as a function of discipline orientation: A mixed methods investigation. *The Teacher Educator*.
- 175. Witcher, A.E., Onwuegbuzie, A.J., Collins, K.M.T., James, T.L., Filer, J., & Minor, L.C. (in press). Teacher candidates' beliefs about education and discipline orientation. *Academic Exchange Extra*.
- 174. Onwuegbuzie, A.J., Leech, N.L., & Whitcome, J.A. (2008). A framework for making quantitative educational research articles more reader-friendly for practitioners. *Quality & Quantity: International Journal of Methodology*, 42(1), 75-87.
- 173. Alexander E.S., & Onwuegbuzie, A.J. (2007). Academic procrastination and the role of hope as a coping strategy. *Personality and Individual Differences*, *42*, 1301-1310.
- 172. Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (2007). A mixed methods investigation of mixed methods sampling designs in social and health science research. *Journal of Mixed Methods Research*, 1(3), 267-294.
- 171. Daniel, L.G., & Onwuegbuzie, A.J. (2007). Editorial: Effective use of APA in style manuscript preparation. *Journal of Reading Education*.
- 170. Johnson, R.B., Onwuegbuzie, A.J., & Turner, L.A. (2007). Toward a definition of mixed methods research. *Journal of Mixed Methods Research*, *1*, 112-133.
- 169. Kwon, N., Onwuegbuzie, A.J., & Alexander, L. (2007). The relationship between critical thinking disposition and library anxiety. *College & Research Libraries*, *68*(3), 268-278.
- 168. Leech, N.L., & Onwuegbuzie, A.J. (2007, October). Qualitative research: A framework to enhance understanding. *Academic Exchange Extra*. Retrieved September 30, 2007, from http://asstudents.unco.edu/students/AE-Extra/2007/10/Leech.html
- 167. Onwuegbuzie, A. J., & Collins, K. M. T. (2007). A typology of mixed methods sampling designs in social science research. *The Qualitative Report, 12*(2), 281-316. Retrieved September 5, 2007, from http://www.nova.edu/ssss/QR/QR12-2/onwuegbuzie2.pdf
- 166. Onwuegbuzie, A.J., & Dickinson, W.B. (2007, June). Mixed methods research and action research: A framework for the development of preservice and inservice teachers. *Academic Exchange Extra*. Retrieved June 7, 2007, from http://asstudents.unco.edu/students/AE-Extra/2007/6/Onwuegbuzie.html
- 165. Onwuegbuzie, A. J., & Leech, N. L. (2007). Sampling designs in qualitative research: Making the sampling process more public. *The Qualitative Report*, *12*(2), 238-254 Retrieved September 5, 2007 from http://www.nova.edu/ssss/QR/QR12-2/onwuegbuzie1.pdf

- 164. Onwuegbuzie, A.J., & Leech, N.L. (2007). Validity and qualitative research:

 An oxymoron? Quality & Quantity: International Journal of Methodology, 41, 233-249.
- 163. Onwuegbuzie, A.J., & Leech, N.L. (2007). A call for qualitative power analyses. *Quality & Quantity: International Journal of Methodology, 41*(1), 105-121.
- 162. Onwuegbuzie, A.J., Witcher, A.E., Collins, K.M.T., Filer, J.D., Wiedmaier, C.D., & Moore, C.W. (2007). Students' perceptions of characteristics of effective college teachers: A validity study of a teaching evaluation form using a mixed-methods analysis. *American Educational Research Journal*, 44(1), 113-160.
- 161. Witcher, L. A., Alexander, E. S., Onwuegbuzie, A. J., Collins, K. M. T., & Witcher, A. E. (2007). The relationship between psychology students' levels of perfectionism and achievement in a graduate-level research methodology course. *Personality and Individual Differences*, 43, 1396-1405.
- 160. Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (2006). Prevalence of mixed methods sampling designs in social science research. *Evaluation and Research in Education*, 19(2), 83-101.
- 159. Collins, K.M.T., Onwuegbuzie, A.J., & Sutton, I.L. (2006). A model incorporating the rationale and purpose for conducting mixed methods research in special education and beyond. *Learning Disabilities: A Contemporary Journal*, *4*(1), 67-100.
- 158. Elbedour, S., Abu-Bader, S., Onwuegbuzie, A.J., Abu-Rabia, A., & El-Aassam, S. (2006). The scope of sexual, physical, and psychological abuse in a Bedouin Arab community of female adolescents: The interplay of racism, urbanization, polygamy, family honor, and the social marginalization of women. *Child Abuse & Neglect*, *30*, 215-229.
- 157. Hahs-Vaughn, D.L., & Onwuegbuzie, A.J. (2006). Estimating and using propensity score analysis with complex samples. *The Journal of Experimental Education, 75*(1), 31-65.
- 156. Jiao, Q.G., Onwuegbuzie, A.J., & Bostick, S. L. (2006). The relationship between race and library anxiety among graduate students: A replication study. *Information Processing and Management*, 42(3), 843-851.
- 155. Onwuegbuzie, A.J., Waytowich, V.L., & Jiao, Q.G. (2006, December). Bibliographic errors in articles submitted to scholarly journals: The case for *Research in the Schools. Academic Exchange Extra*. Retrieved December 4, 2006, from http://asstudents.unco.edu/students/AE-Extra/2006/12/index.html
- 154. Onwuegbuzie, A.J., & Johnson, R.B. (2006). The validity issue in mixed research. *Research in the Schools*, *13*(1), 48-63.
- 153. Onwuegbuzie, A.J., & Leech, N.L. (2006). Linking research questions to mixed methods data analysis procedures. *The Qualitative Report, 11*, 474-498. Retrieved November 29, 2006, from http://www.nova.edu/ssss/QR/QR11-3/onwuegbuzie.pdf

- 152. Waytowich, V.L., Onwuegbuzie, A.J., & Jiao, Q.G. (2006). Characteristics of doctoral students who commit citation errors. *Library Review*, *55*(3), 195-208.
- 151. Weems, G.H., Onwuegbuzie, A.J., Collins, K.M.T. (2006). The role of reading comprehension in responses to positively- and negatively-worded items on rating scales. *Evaluation and Research in Education*, 19(1), 3-20
- 150. Witcher, L. A., Onwuegbuzie, A. J., Collins, K. M. T., Witcher, A. E., James, T. L., & Minor, L. C. (2006). Preservice teachers' efficacy and their beliefs about education. Academic Exchange Extra. Retrieved April 14, 2007, from http://asstudents.unco.edu/students/AE-Extra/2006/10/index.html
- 149. Kwon, N., & Onwuegbuzie, A.J. (2005). Modeling the factors affecting individuals' use of community networks: A theoretical explanation of community-based information technology use. *Journal of the American Society for Information Science and Technology (JASIST)*, 56(14), 1525-1543.
- 148. McLafferty, C.L., Jr., & Onwuegbuzie, A.J. (November, 19, 2005). The MANTRA II study. *The Lancet*, 366, 1769.
- 147. Onwuegbuzie, A.J., & Leech, N.L. (2005). The role of sampling in qualitative research. *Academic Exchange Quarterly*, *9*(3), 280-284.
- 146. Onwuegbuzie, A.J., & Leech, N.L. (2005, March 10). A typology of errors and myths perpetuated in educational research textbooks. *Current Issues in Education* [On-line], 8(7). Available: http://cie.ed.asu/volume8/number7/
- 145. Onwuegbuzie, A.J., & Leech, N.L. (2005). On becoming a pragmatist researcher: The importance of combining quantitative and qualitative research methodologies. *International Journal of Social Research Methodology: Theory & Practice*, 8(5), 375-387.
- 144. Onwuegbuzie, A.J., & Leech, N.L. (2005). Taking the "Q" out of research:

 Teaching research methodology courses without the divide between quantitative and qualitative paradigms. *Quality & Quantity: International Journal of Methodology*, 39, 267-296.
- 143. Onwuegbuzie, A.J., & Levin, J.R. (2005). Strategies for aggregating the statistical nonsignificant outcomes of a single study. *Research in the Schools*, 12(1), 10-19.
- 142. Onwuegbuzie, A.J., Roberts, J.K., & Daniel, L.G. (2005). A proposed new 'What If' reliability analysis for assessing the statistical significance of bivariate relationships. *Measurement and Evaluation in Counseling and Development, 37*(4), 228-239.
- 141. Collins, K.M.T., Onwuegbuzie, A.J., & DaRos-Voseles, D. A. (2004).Role of anxiety on graduate cooperative groups. *Academic Exchange Quarterly*, 8(3), 147-151.

- 140. Collins, K.M.T., & Onwuegbuzie, A.J. (2003/2004). Deductive and inductive reasoning: Their role in graduate-level research methodology courses. *Louisiana Educational Research Journal*, 29(1), 3-12.
- 139. Daley, C.E., & Onwuegbuzie, A.J. (2004). Attributions toward violence of male juvenile delinquents: A concurrent mixed methods analysis. *Journal of Social Psychology*, 144(6), 549-570.
- 138. Jiao, Q.G., & Onwuegbuzie, A.J. (2004). The impact of information technology on library anxiety: The role of computer attitudes. *Information Technology & Libraries*, 23(4), 138-144.
- 137. Jiao, Q.G., Onwuegbuzie, A.J., & Bostick, S.L. (2004). Racial differences in library anxiety among graduate students. *Library Review*, *53*(4), 228-235.
- 136. Johnson, R.B., & Onwuegbuzie, A.J. (2004). Mixed methods research: A research paradigm whose time has come. *Educational Researcher*, *33*(7), 14-26.
- 135. Leech, N.L., & Onwuegbuzie, A.J. (2004). A proposed fourth measure of significance: The role of economic significance in educational research. *Evaluation and Research in Education*, *18*(3), 179-198.
- 134. Mji, A., & Onwuegbuzie, A.J. (2004). Evidence of score reliability and validity of the Statistical Anxiety Rating Scale among Technikon students in South Africa. *Measurement and Evaluation in Counseling and Development*, *36*(4), 238-251.
- 133. Onwuegbuzie, A.J. (2004). Academic procrastination and statistics anxiety. *Assessment & Evaluation in Higher Education*, *29*(1), 3-18.
- 132. Onwuegbuzie, A.J., & Daniel, L.G. (2004). Reliability generalization: The importance of considering sample specificity, confidence intervals, and subgroup differences. *Research in the Schools, 11*(1), 60-71.
- 131. Onwuegbuzie, A.J., & Jiao, Q.G. (2004). Information search performance and research achievement: An empirical test of the anxiety-expectation model of library anxiety. *Journal of the American Society for Information Science and Technology (JASIST)*, 55(1), 41-54.
- 130. Onwuegbuzie, A.J., & Leech, N.L. (2004). Enhancing the interpretation of "significant" findings: The role of mixed methods research. *The Qualitative Report, 9*(4), 770-792. Retrieved March 8, 2005, from http://www.nova.edu/ssss/QR/QR9-4/ onwuegbuzie.pdf
- 129. Onwuegbuzie, A.J., & Leech, N.L. (2004). Post-hoc power: A concept whose time has come. *Understanding Statistics*, *3*(4), 201-230.
- 128. Onwuegbuzie, A.J., Mayes, E., Arthur, L., Johnson, J., Robinson, V., Ashe, A., Elbedour, S., & Collins, K. M. T. (2004). Reading comprehension among African American graduate students. *Journal of Negro Education*, *73*(4), 443-457.

- 127. Onwuegbuzie, A.J., & Weems, G.H. (2004). Response categories on rating scales. Characteristics of item respondents who frequently utilize midpoint. *Research in the Schools*, 11(1), 51-60.
- 126. Onwuegbuzie, A.J., & Whitcome, J.A. (2004). Measuring statistics anxiety using a stage theory. *Academic Exchange Quarterly*, *8*(3), 140-146.
- 125. Richardson, D., & Onwuegbuzie, A.J. (2004). Attitudes toward dispositions of teachers. *Academic Exchange Quarterly*, 8(3), 31-35.
- 124. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (2003). Foreign language anxiety and student attrition. *Academic Exchange Quarterly*, 7(2), 304-308.
- 123. Collins, K.M.T., & Onwuegbuzie, A.J. (2003). Study coping and examination-taking coping strategies: The role of learning modalities among female graduate students. *Personality and Individual Differences*, 35(5), 1021-1032.
- 122. Collins, K.M.T., & Onwuegbuzie, A.J. (2002-2003). Reading ability and the performance of African-American graduate students in research methodology courses. *Journal of College Literacy and Learning*, *31*, 39-52.
- 121. Daley, C.E., & Onwuegbuzie, A.J. (2002/2003). Relationship between violence attributional errors and at-risk behaviors among male juvenile delinquents. *Louisiana Education Research Journal*, 28(2), 3-14.
- 120. DaRos-Voseles, D.A., Onwuegbuzie, A.J., & Collins, K.M.T. (2003). Graduate cooperative groups: Role of perfectionism. *Academic Exchange Quarterly*, 7(3), 307-311.
- 119. Elbedour, S., Onwuegbuzie, A.J., & Alatamin, M. (2003). Behavioral problems and scholastic adjustment among Bedouin-Arab children from polygamous and monogamous marital family structures: Some developmental considerations. *Genetic, Social, and General Psychology Monographs*, 129(3), 213-237.
- 118. Jiao, Q.G., & Onwuegbuzie, A.J. (2003). Reading ability as a predictor of library anxiety. *Library Review*, *52*(4), 159-169.
- 117. Onwuegbuzie, A.J. (2003). Modeling statistics achievement among graduate students. *Educational and Psychological Measurement*, *63*(6), 1020-1038.
- 116. Onwuegbuzie, A.J. (2003). Effect sizes in qualitative research: A prolegomenon. *Quality & Quantity: International Journal of Methodology*, 37(4), 393-409.
- 115. Onwuegbuzie, A.J. (2003). Expanding the framework of internal and external validity in quantitative research. *Research in the Schools, 10*(1), 71-90.
- 114. Onwuegbuzie, A.J., Collins, K.M.T., & Elbedour, S. (2003). Aptitude by

- treatment interactions and Matthew effects in graduate-level cooperative learning groups. *The Journal of Educational Research*, *96*(4), 217-230.
- 113. Onwuegbuzie, A.J., & Daniel, L.G. (2003, February 12). Typology of analytical and interpretational errors in quantitative and qualitative educational research. *Current Issues in Education* [On-line], 6(2). Available: http://cie.ed.asu.edu/volume6/number2/
- 112. Onwuegbuzie, A.J., & Leech, N.L. (2003). Assessment in statistics courses:

 More than a tool for evaluation. *Assessment & Evaluation in Higher Education*, 28(2), 115-127.
- 111. Onwuegbuzie, A.J., & Leech, N.L. (2003). Teaching statistics courses: Some important considerations. *Academic Exchange Quarterly*, 7(2), 319-325.
- 110. Onwuegbuzie, A.J., & Levin, J.R. (2003). Without supporting statistical evidence, where would reported measures of substantive importance lead? To no good effect. *Journal of Modern Applied Statistical Methods*, *2*, 133-151.
- 109. Onwuegbuzie, A.J., Levin, J.R., & Leech, N.L. (2003). Do effect-size measures measure up?: A brief assessment. *Learning Disabilities: A Contemporary Journal*, *1*, 37-40.
- 108. Onwuegbuzie, A.J., & Wilson, V.A. (2003). Statistics anxiety: Nature, etiology, antecedents, effects, and treatments: A comprehensive review of the literature. *Teaching in Higher Education*, *8*(2), 195-209.
- 107. Onwuegbuzie, A.J., Witcher, A.E., Filer, J., Collins, K.M.T., & Moore, J. (2003). Factors associated with teachers' beliefs about discipline in the context of practice. *Research in the Schools, 10*(2), 35-44.
- 106. Richardson, D., & Onwuegbuzie, A.J. (2003). Research attitudes of African-American graduate students. *Academic Exchange Quarterly*, 7(3), 302-306.
- 105. Roberts, J.K., & Onwuegbuzie, A.J. (2003). Alternative approaches for interpreting coefficient alpha with homogeneous subsamples. *Research in the Schools*, *10*(1), 63-69.
- 104. Weems, G.H., Onwuegbuzie, A.J., & Lustig, D.C. (2003). Profiles of respondents who respond inconsistently to positively- and negatively-worded items on rating scales. *Evaluation and Research in Education*, 17(1), 45-60.
- 103. Weems, G.H., Onwuegbuzie, A.J., Schreiber, J.B., & Eggers, S.J. (2003). Characteristics of respondents who respond differently to positively- and negatively-worded items on rating scales. *Assessment and Evaluation in Higher Education*, 28(6), 587-607.
- 102. Wilson, V.A., & Onwuegbuzie, A.J. (2003). Changes in anxiety among doctoral students. *Academic Exchange Quarterly*, 7(1), 188-192. Available: http://rapidintellect.com/AEQweb/sum2003.htm

- 101. Bailey, P., & Onwuegbuzie, A.J. (2002). The role of study habits in foreign language courses. *Assessment & Evaluation in Higher Education, 27*(5), 463-473.
- 100. Collins, K.M.T., & Onwuegbuzie, A.J. (2002). Impact of an after-school tutorial program on academic achievement of at-risk middle school students. *Arkansas Educational Research & Policy Studies Journal*, 2(1), 81-97.
- 99. Collins, K.M.T., & Onwuegbuzie, A.J. (2002). Assessing standards-based curricula for students with learning disabilities. *Academic Exchange Quarterly, 6(2), 52-57*. (No. 2095-lw). Available: http://www.higher-ed.org/AEQ/
- 98. Elbedour, S., Onwuegbuzie, A.J., Caridine, C., & Abu-Saad, H. (2002). The effect of polygamous marital structure on behavioral, emotional, and academic adjustment in children: A comprehensive review of the literature. *Clinical Child and Family Psychology Review*, 5(4), 255-271.
- 97. Greenway, T., & Onwuegbuzie, A.J. (2001/2002). Single-parent homes: Their influence on the attendance rate and achievement of middle school students. *Louisiana Education Research Journal*, 27(2), 53-70.
- 96. Jiao, Q.G., & Onwuegbuzie, A.J. (2002). Dimensions of library anxiety and social interdependence: Implications for library services. *Library Review*, *51*, 71-78.
- 95. Johnson, D.G., & Onwuegbuzie, A.J. (2002). Literacy collaborative teaching and kindergarten children's word recording and text reading abilities. *Research in the Schools*, 9(1), 9-19.
- 94. Minor, L.C., Onwuegbuzie, A.J., Witcher, A.E., & James, T.L. (2002). Preservice teachers' educational beliefs and their perceptions of characteristics of effective teachers. *The Journal of Educational Research*, *96*(2), 116-127.
- 93. Onwuegbuzie, A.J. (2002). Why can't we all get along? Towards a framework for unifying research paradigms. *Education*, 122(3), 518-530.
- 92. Onwuegbuzie, A.J. (2002). Common methodological, analytical, and interpretational errors in educational research: An analysis of the 1998 volume of the British Journal of Educational Psychology. *Educational Research Quarterly*, 26(1), 11-22.
- 91. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (2002). The role of foreign language anxiety and students' expectations in foreign language learning. *Research in the Schools*, 9(1), 33-50.
- 90. Onwuegbuzie, A.J., & Collins, K.M.T. (2002). Relationship between critical thinking and performance in research methodology courses. *Louisiana Education Research Journal*, *27*(1), 47-62.

- 89. Onwuegbuzie, A.J., & Collins, K.M.T. (2002). Reading comprehension among graduate students. *Psychological Reports*, *90*, 879-882.
- 88. Onwuegbuzie, A.J., & Daniel, L.G. (2002). A framework for reporting and interpreting internal consistency reliability estimates. *Measurement and Evaluation in Counseling and Development*, 35(2), 89-103.
- 87. Onwuegbuzie, A.J., & Daniel, L.G. (2002). Uses and misuses of the correlation coefficient. *Research in the Schools*, *9*(1), 73-90.
- 86. Onwuegbuzie, A.J., Witcher, A.E, James, T.L., & Minor, L.C. (2002). Changes in teacher candidates' beliefs about education. *Academic Exchange Quarterly, 6(3), 136-143*. (No. 2096-21), Available: http://www.higher-ed.org/AEQ/fal02.htm
- 85. Daley, C.E., & Onwuegbuzie, A.J. (2001). Educational, familial, social, and criminal profiles of male juvenile offenders. *Educational Research Quarterly*, 25(1), 12.
- 84. Demps, D.L., & Onwuegbuzie, A.J. (2001). The relationship between eighthgrade reading scores and achievement on the Georgia High School Graduation Test. *Research in the Schools*, 8(2), 1-9.
- 83. Diamond, P.J., & Onwuegbuzie, A.J. (2001). Factors associated with reading achievement and attitudes among elementary school-aged students. *Research in the Schools,* 8(1), 1-11.
- 82. Gruber, C.D., & Onwuegbuzie, A.J. (2001). Effects of block scheduling on academic achievement among high school students. *High School Journal*, 84(4), 32-42.
- 81. Hall-Turner, B., Slate, J.R., & Onwuegbuzie, A.J. (2001). Block scheduling and Georgia elementary students' academic achievement: An exploratory study. *Educational Research Quarterly*, 25(2), 34.
- 80. Jennings, S.E., & Onwuegbuzie, A.J. (2001). Computer attitudes as a function of age, gender, math attitude, and developmental status. *Journal of Educational Computing Research*, 25(4), 367-384.
- 79. Jiao, Q.G., & Onwuegbuzie, A.J. (2001). Library anxiety and characteristic strengths and weaknesses in graduate students' study habits. *Library Review*, *50*(2), 73-80.
- 78. Jiao, Q.G., & Onwuegbuzie, A.J. (2001). Sources of library anxiety among international students. *Urban Library Journal*, 11(1), 16-27.
- 77. Lammers, W.J., Onwuegbuzie, A.J., & Slate, J.R. (2001). Academic success as a function of the sex, class, age, study habits, and employment of college students. *Research in the Schools*, 8(2), 71-81.
- 76. Onwuegbuzie, A.J. (2001). Critical thinking skills: A comparison of doctoral-and master's-level students. *College Student Journal*, *35*(3), 477-480.

- 75. Onwuegbuzie, A.J. (2001). The relationship between peer orientation and achievement in cooperative-learning based research methodology courses. *The Journal of Educational Research*, *94*(3), 164-170.
- 74. Onwuegbuzie, A.J. (2001). Correlation between scores on integration of scientific knowledge and achievement in a course in educational research methods. *Psychological Reports*, 88, 517-520.
- 73. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (2001). Self-enhancement versus self-derogation biases in learning a foreign language. *Educational Research Quarterly, 25*(1), 3-11.
- 72. Onwuegbuzie, A.J., Burt, V., Watson, M., Diamond, P.J., & Parramore, P. (2001). The effect of an after-school tutorial program on academic achievement among at-risk high school students. *Journal of At-Risk Issues*, 7(2), 35-40.
- 71. Onwuegbuzie, A.J., & Collins, K.M.T. (2001). Writing apprehension and academic procrastination among graduate students. *Perceptual and Motor Skills*, *92*, 560-562.
- 70. Onwuegbuzie, A.J., Collins, K.M.T., Burt, V., Watson, M., Diamond, P.J., Parramore, P., & Collins, M. (2001). The effect of an after-school tutorial program on academic achievement among at-risk middle school students. *Louisiana Education Research Journal*, 26(2), 51-60.
- 69. Onwuegbuzie, A.J., & Daley, C.E. (2001). Racial differences in IQ revisited: A synthesis of nearly a century of research. *Journal of Black Psychology*, 27(2), 209-220.
- 68. Onwuegbuzie, A.J., & DaRos-Voseles, D.A. (2001). The role of cooperative learning in research methodology courses: A mixed-methods analysis. *Research in the Schools*, 8(1), 61-75.
- 67. Onwuegbuzie, A.J., Slate, J.R., & Schwartz, R.A. (2001). Role of study skills in graduate-level educational research courses. *The Journal of Educational Research*, 94(4), 238-246.
- 66. Parks, D.K., Onwuegbuzie, A.J., Cash, S.H. (2001). Development of a measure for predicting learning advancement through cooperative education: Reliability and validity of the PLACE scale. *The Journal of Cooperative Education*, 36(1), 23-31.
- 65. Sheumaker, F.N., Slate, J.R., & Onwuegbuzie, A.J. (2001). The role of InTech training in the integration of technology into instructional practices among Georgia middle school teachers. *Journal of Research in Computer Education, 33(5)*, 1-12. Available: http://www.iste.org/jrte/33/5/sheumaker.html
- 64. Weems, G.H., & Onwuegbuzie, A.J. (2001). The impact of midpoint responses and reverse coding on survey data. *Measurement and Evaluation in Counseling and Development*, 34(3), 166-176.

- 63. Witcher, A.E., Onwuegbuzie, A.J., & Minor, L.C. (2001). Characteristics of effective teachers: Perceptions of preservice teachers. *Research in the Schools*, 8(2), 45-57.
- 62. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (2000). Correlates of anxiety at three stages of the foreign language learning process. *Journal of Language and Social Psychology*, 19(4), 475-492.
- 61. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (2000). Using learning style to predict foreign language achievement at the college level. *System*, 28, 115-133.
- 60. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (2000). Study habits and anxiety about learning foreign languages. *Perceptual and Motor Skills*, *90*, 1151-1156.
- 59. Daley, C.E., & Onwuegbuzie, A.J. (2000). Relationship between sex-role attitudes and attitudes toward violence among incarcerated male juvenile offenders. *Psychological Reports*, *87*, 552-554.
- 58. Onwuegbuzie, A.J. (2000). Statistics anxiety and the role of self-perceptions. *The Journal of Educational Research, 93(5), 323-335*.
- 57. Onwuegbuzie, A.J. (2000). Attitudes toward statistics assessments. Assessment & Evaluation in Higher Education, 25(4), 321-339.
- 56. Onwuegbuzie, A.J. (2000). Academic procrastinators and perfectionistic tendencies among graduate students. *Journal of Social Behavior and Personality, 15*(5), 103-109.
- 55. Onwuegbuzie, A.J. (2000). Is defense or offense more important for professional football teams? A replication study using data from the 1998-1999 regular football season. *Perceptual and Motor Skills*, *90*, 640-648.
- 54. Onwuegbuzie, A.J. (2000). Factors associated with success among NBA teams. *The Sports Journal*, [On-line serial], 3(2). Available http://www.thesportjournal.org/VOL3NO2/Onwue.htm
- 53. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (2000). Cognitive, affective, personality, and demographic predictors of foreign language achievement. *The Journal of Educational Research*, *94*, 3-15.
- 52. Onwuegbuzie, A.J., & Jiao, Q.G. (2000). I'll go to the library tomorrow: The role of procrastination in Library anxiety. *College and Research Libraries*, *61*(1), 45-54.
- 51. Onwuegbuzie, A.J., Slate, J., Paterson, F., Watson, M., & Schwartz, R. (2000). Factors associated with achievement in educational research courses. *Research in the Schools, 7*(1), 53-65.
- 50. Onwuegbuzie, A.J., & Snyder, C.R. (2000). Relations between hope and

- graduate students' studying and test-taking strategies. *Psychological Reports, 86,* 803-806 (invited paper).
- 49. Bailey, P., Daley, C.E., & Onwuegbuzie, A.J. (1999). Foreign language anxiety and learning style. *Foreign Language Annals*, *32*, 63-76.
- 48. Jiao, Q.G., & Onwuegbuzie, A.J. (1999). Identifying library anxiety through students' learning modality preferences. *Library Quarterly*, *69*, 202-216.
- 47. Jiao, Q.G., & Onwuegbuzie, A.J. (1999). Self-perception and library anxiety: An empirical study. *Library Review*, 48(3), 140-147.
- 46. Jiao, Q.G., & Onwuegbuzie, A.J. (1999). Is library anxiety important? *Library Review, 48, 278-282.*
- 45. Onwuegbuzie, A.J. (1999/2000). The relationship between academic procrastination and statistics achievement. *Louisiana Education Research Journal*, *25*, 67-77.
- 44. Onwuegbuzie, A.J. (1999). The relationship between self-concept and research anxiety among inservice teachers: Implications for the teacher-as-researcher movement. *Louisiana Education Research Journal*, 24(1), 29-41.
- 43. Onwuegbuzie, A.J. (1999). The effect of advance organizers in research methodology courses. *National Forum of Applied Educational Research Journal-Electronic,* 12E(3), 83-91. Available http://www.nationalforum.com/09Onwuebuzie_aer.htm
- 42. Onwuegbuzie, A.J. (1999). Defense or Offense? Which is the better predictor of success for professional football teams? *Perceptual and Motor Skills, 89*, 151-159.
- 41. Onwuegbuzie, A.J. (1999). Writing apprehension among graduate students: Its relationship to self-perceptions. *Psychological Reports, 84,* 1034-1039.
- 40. Onwuegbuzie, A.J. (1999). Underachievement of African-American teachers in research methodology courses: Implications for the supply of African-American school administrators. *The Journal of Negro Education, 67,* 67-78.
- 39. Onwuegbuzie, A.J. (1999). Statistics anxiety among African-American graduate students: An affective filter? *Journal of Black Psychology*, *25*, 189-209.
- 38. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (1999). Factors associated with foreign language anxiety. *Applied Psycholinguistics*, 20, 217-239.
- 37. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (1999). Relationships between anxiety and achievement at three stages of learning a foreign language. *Perceptual and Motor Skills*, 88, 1085-1093.
- 36. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (1999). The validation of three

- scales measuring anxiety at different stages of the foreign language learning process: The input anxiety scale, the processing anxiety scale, and the output anxiety scale. *Language Learning*, 50(1), 87-117.
- 35. Onwuegbuzie, A.J., & Daley, C.E. (1999). Relation of hope to self-perception. *Perceptual and Motor Skills*, *88*, 535-540.
- 34. Onwuegbuzie, A.J., & Daley, C.E. (1999). Perfectionism and statistics anxiety. *Personality and Individual Differences, 26,* 1089-1102.
- 33. Schwartz, R., Slate, J., & Onwuegbuzie, A.J. (1999). Empowering teachers: Acting upon action research. *GATEways to Teacher Education*, *11*(2), 44-59.
- 32. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1998). Anxiety about foreign language among students in French, Spanish, and German classes. *Psychological Reports*, 82, 1007-1010.
- 31. Daley, C.E., Onwuegbuzie, A.J., & Griffin, H. (1998). Attention—Deficit/Hyperactivity Disorder: The relationship between prevalence rate and school district size, diagnostic methodology, and referral process. *Psychological Reports*, *83*, 593-594.
- 30. Jiao, Q.G., & Onwuegbuzie, A.J. (1998). Perfectionism and library anxiety among graduate students. *Journal of Academic Librarianship, 24*, 365-371.
- 29. Onwuegbuzie, A.J. (1998). The relationship between writing anxiety and learning styles among graduate students. *Journal of College Student Development*, *39*, 589-598.
- 28. Onwuegbuzie, A.J. (1998). Teachers' attitudes towards educational research courses: Implications for the teacher-as-researcher movement. *GATEways to Teacher Education*, 11, 39-51.
- 27. Onwuegbuzie, A.J. (1998). Teachers' attitudes toward statistics. *Psychological Reports*, *83*, 1008-1010.
- 26. Onwuegbuzie, A.J. (1998). Statistics anxiety: A function of learning style? *Research in the Schools*, *5*, 43-52.
- 25. Onwuegbuzie, A.J. (1998). Role of hope in predicting anxiety about statistics. *Psychological Reports*, 82, 1315-1320.
- 24. Onwuegbuzie, A.J. (1998). The dimensions of statistics anxiety: A comparison of prevalence rates among mid-southern university students. *Louisiana Education Research Journal*, 23(2), 79-88.
- 23. Onwuegbuzie, A.J., & Daley, C.E. (1998). Study skills of college undergraduates as a function of academic locus of control, self-perception, and social interdependence. *Psychological Reports*, 83, 595-598.

- 22. Onwuegbuzie, A.J., & Daley, C.E. (1998). Age-related differences in timed examinations. *Louisiana Education Research Journal*, *23*, 23-40.
- 21. Onwuegbuzie, A.J., & Daley, C.E. (1998). Similarity of learning styles of students and a teacher in achievement in a research methods course. *Psychological Reports, 82,* 163-168.
- 20. Onwuegbuzie, A.J., & Jiao, Q.G. (1998). I hope that I am not anxious about using the library: The relationship between hope and library anxiety among graduate students. *Florida Journal of Educational Research*, *38*(1), 13-26.
- 19. Onwuegbuzie, A.J., & Jiao, Q.G. (1998). Understanding library-anxious graduate students. *Library Review, 47,* 217-224.
- 18. Onwuegbuzie, A.J., & Jiao, Q.G. (1998). The relationship between library anxiety and learning styles among graduate students: Implications for library instructors. *Library and Information Science Research*, 20, 235-249.
- 17. Daley, C.E., Griffin, H., & Onwuegbuzie, A.J. (1997). Prevalence and identification of Attention Deficit/Hyperactivity Disorder in a mid-Southern state. *Research in the Schools*, *4*, 49-56.
- 16. Jiao, Q., & Onwuegbuzie, A.J. (1997). Antecedents of library anxiety. *The Library Quarterly, 67,* 372-389.
- 15. Onwuegbuzie, A.J. (1997). The role of technology in the library anxiety of Arkansas college students. *Instructional Media Quarterly, 30,* 6-8.
- 14. Onwuegbuzie, A.J. (1997). The teacher as researcher: The relationship between research anxiety and learning style in a research methodology course, *College Student Journal*, *31*, 496-506.
- 13. Onwuegbuzie, A.J. (1997). The teacher as researcher: The relationship between enrollment time and achievement in a research methodology course. *Reflection and Research*, 3(1)[On-Line]. Available: http://www.soe.gonzaga.edu/rr/v3n1/tony.html
- 12. Onwuegbuzie, A.J. (1997). Writing a research proposal: The role of library anxiety, statistics anxiety, and composition anxiety. *Library and Information Science Research*, 19, 5-33.
- 11. Onwuegbuzie, A.J., & Daley, C.E. (1997). Learning style and achievement in a course on research methods. *Psychological Reports, 80,* 496-498.
- 10. Onwuegbuzie, A.J., & Daley, C.E. (1997). The role of multiple intelligences in statistics anxiety. *Reflection and Research*, 3(2) [On-Line]. Available: http://www.gonzaga.edu/rr/v3n2/onwuegbuzie.htm
- 9. Onwuegbuzie, A.J., DaRos, D.A., & Ryan, J. (1997). The components of

- 8. Onwuegbuzie, A.J., & Jiao, Q. (1997). Prevalence and reasons for university library usage. *Library Review, 46,* 411-420.
- 7. Onwuegbuzie, A.J., & Jiao, Q.G. (1997). Academic library usage: A comparison of native and non-native English-speaking students. *The Australian Library Journal*, 46, 258-269.
- Jiao, Q.G., Onwuegbuzie, A.J., & Lichtenstein, A. (1996). Library anxiety:
 Characteristics of at-risk college students. Library and Information Science Research, 18, 151-163.
- 5. Onwuegbuzie, A.J., & Daley, C.E. (1996). The relative contributions of examination-taking coping strategies and study coping strategies to test anxiety: A concurrent analysis. *Cognitive Therapy and Research*, *20*, 287-303.
- 4. Onwuegbuzie, A.J., & Seaman, M. (1995). The effect of time constraints and statistics test anxiety on test performance in a statistics course, *Journal of Experimental Education*, 63, 115-124.
- 3. Onwuegbuzie, A.J. (1995). School choice. OASCD Journal, 7, 17-19.
- 2. Onwuegbuzie, A.J. (1995). Statistics test anxiety and female students. *Psychology of Women Quarterly, 19,* 413-418.
- 1. Onwuegbuzie, A.J. (1994). Examination-taking strategies used by college students in statistics courses. *College Student Journal*, 28(2), 163-174.

Books

- Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (in press). *Cooperative learning and group dynamics among graduate students. Theory, research, and practice*. New York: New Methodology Press.
- Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (Eds.). (forthcoming). *Toward a broader understanding of stress and coping: Mixed methods approaches*. The Research on Stress and Coping in Education Series (Vol. 5). Greenway, CT: Information Age Publishing.
- Leech, N.L., & Onwuegbuzie, A.J. (forthcoming). *Qualitative data analyses: A step-by-step approach.*
- Onwuegbuzie, A.J., Jiao, Q.G., & Bostick, S.L. (2004). Library anxiety: Theory,

research, and applications (Research Methods in Library and Information Studies, No. 1). Lanham, MD: Scarecrow Press.

Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (forthcoming). *Mixed Research: A step-by-step quide*. Taylor and Francis

Chapters

Book Chapters Accepted for Publication

- 15. Johnson, R.B., & Onwuegbuzie, A.J. (in press). Mixed research. In R.B. Johnson & L.B. Christensen, Educational research: *Quantitative, qualitative, and mixed approaches* (3rd ed.). Thousand Oaks, CA: Sage.
- 14. Leech, N.L., Onwuegbuzie, A.J., Murtonen, M., Mikkilä-Erdmann, M., & Tähtinen, J. (in press). Researcher workshop for student teachers: An example of a mixed methods learning environment. In M. Murtonen, J. Rautopuro, & P. Väisänen (Eds.). *Learning and teaching of research methods at university.* Finnish Educational Research Association: Research in Educationa Sciences -serie, Nro xx.
- 13. Onwuegbuzie, A.J., Collins, K.M.T., Leech, N.L., & Jiao, Q.G. (in press). Mixed analysis techniques for conducting research on giftedness and beyond. In B. Thompson (Ed.), Research methodologies for conducting research on giftedness. Washington, DC: American Psychological Association.
- 12. Onwuegbuzie, A.J., Collins, K.M.T., Leech, N.L., Dellinger, A.B., & Jiao, Q.G. (in press). A meta-framework for conducting and writing rigorous, comprehensive, and insightful literature reviews for stress and coping researchers and beyond. In K.M.T. Collins, A.J. Onwuegbuzie, & Q.G. Jiao (Eds.). *Toward a broader understanding of stress and coping: Mixed methods approaches.* The Research on Stress and Coping in Education Series (Vol. 5). Greenway, CT: Information Age Publishing.
- 11. Onwuegbuzie, A.J., Leech, N.L., & Collins, K.M.T. (in press). Innovative data collection strategies in qualitative research. In W.P. Vogt & M. Williams (Eds.), *The handbook of methodological innovation*. Thousand Oaks, CA: Sage.
- 10. Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (in press). Mixed data analysis: Advanced integration techniques. In W.P. Vogt & M. Williams (Eds.), *The handbook of methodological innovation*. Thousand Oaks, CA: Sage.
- 9. Shea, K.T., & Onwuegbuzie, A.J. (2008). Types of research designs. In C.A. Lassonde & S.E. Israel (Eds.) *Teachers taking action: A comprehensive guide to teacher research* (pp. 44-56). Newark, DE: International Reading Association.
- 8. Onwuegbuzie, A.J., Jiao, Q.G., & Collins, K.M.T. (2007). Mixed methods

- research: A new direction for the study of stress and coping. In. G. Gates (Ed.), *Emerging thought and research on students, teacher, and administrator stress and coping* (Research on Stress and Coping in Education, Vol. 4) (pp. 215-243). Greenway, CT: Information Age Publishing.
- 7. Waytowich, V.L., & Onwuegbuzie, A.J. (2007). Full-service school. In K.M., Borman, S.E. Cahill, & B.A. Cotner (Eds.), *The Praeger handbook of American high schools* (pp. 183-185). Westport, CT: Praeger.
- 6. Waytowich, V.L., & Onwuegbuzie, A.J. (2007). Juvenile justice. In K.M. Borman, S.E. Cahill, & B.A. Cotner (Eds.), *The Praeger handbook of American high schools* (pp. 251-256). Westport, CT: Praeger.
- 5. Waytowich, V.L., & Onwuegbuzie, A.J. (2007). Violence. In K.M. Borman, S.E. Cahill, & B.A. Cotner (Eds.), *The Praeger handbook of American high schools* (pp. 429-434). Westport, CT: Praeger.
- 4. Elbedour, S., Onwuegbuzie, A.J., Abu-Rabia, A., Brown, P., & Jiao, Q.J. (2006). Caught in the middle: Identity conflicts of Arab adolescents in Israel. In J. Kuriansky (Ed.), *Terror in the Holy Land: Inside the anguish of the Israeli-Palestinian conflict* (pp. 135-140). Westport, CT: Praeger.
- 3. Onwuegbuzie, A.J., & Johnson, R.B. (2004). Mixed research. In R.B. Johnson & L.B. Christensen, *Educational research: Quantitative, qualitative, and mixed approaches* (pp. 408-431). Needham Heights, MA: Allyn & Bacon.
- 2. Onwuegbuzie, A.J., & Teddlie, C. (2003). A framework for analyzing data in mixed methods research. In A. Tashakkori & C. Teddlie (Eds.), *Handbook of mixed methods in social and behavioral research* (pp. 351-383). Thousand Oaks, CA: Sage.
- 1. Onwuegbuzie, A.J., & Collins, K.M.T. (2002). Predictors of study coping and examination-taking coping strategies among graduate students. In. G. Gates & M. Wolverton (Eds.), *Toward wellness: Prevention, coping, and stress* (pp. 75-91). Greenway, CT: Information Age Publishing.

Encyclopedia Chapters Accepted for Publication

- 14. Leech, N.L., & Onwuegbuzie, A.J. (in press). Conceptual ordering. In L.M. Given (Ed.), *The Sage Encyclopedia of Qualitative Research Methods*. Thousand Oaks, CA: Sage.
- 13. Leech, N.L., & Onwuegbuzie, A.J. (in press). Debriefing. In L.M. Given (Ed.), The Sage Encyclopedia of Qualitative Research Methods. Thousand Oaks, CA: Sage.
- 12. Leech, N.L., & Onwuegbuzie, A.J. (in press). Field data. In L.M. Given (Ed.), The Sage Encyclopedia of Qualitative Research Methods. Thousand Oaks,

CA: Sage.

- 11. Leech, N.L., & Onwuegbuzie, A.J. (in press). Horizontalization. In L.M. Given (Ed.), *The Sage Encyclopedia of Qualitative Research Methods*. Thousand Oaks, CA: Sage.
- 10. Leech, N.L., & Onwuegbuzie, A.J. (in press). Raw data. In L.M. Given (Ed.), The Sage Encyclopedia of Qualitative Research Methods. Thousand Oaks, CA: Sage.
- 9. Leech, N.L., & Onwuegbuzie, A.J. (in press). Recursivity. In L.M. Given (Ed.), The Sage Encyclopedia of Qualitative Research Methods. Thousand Oaks, CA: Sage.
- 8. Leech, N.L., & Onwuegbuzie, A.J. (in press). Research literature. In L.M. Given (Ed.), *The Sage Encyclopedia of Qualitative Research Methods*. Thousand Oaks, CA: Sage.
- 7. Daniel, L.G., Onwuegbuzie, A.J., & Leech, N.L. (2007). Linear regression. In N.J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics* (pp. 544-550). Thousand Oaks, Sage.
- 6. Leech, N.L., Daniel, L.G., & Onwuegbuzie, A.J. (2007). Paired samples t-test. In N.J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics* (pp. 723-726). Thousand Oaks, CA: Sage.
- 5. Leech, N.L., Onwuegbuzie, A.J., & Daniel, L.G. (2007). Arithmetic mean definition.In N.J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics* (pp. 43-44). Thousand Oaks, CA: Sage.
- 4. Onwuegbuzie, A.J. (2007). Mixed methods research in sociology and beyond. In G. Ritzer (Ed.), *Encyclopedia of Sociology* (Vol. VI, pp. 2978-2981). Oxford: Blackwell Publishing.
- 3. Onwuegbuzie, A.J., Daniel, L.G., & Leech, N.L. (2007). Pearson's product moment correlation coefficient. In N.J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics* (pp. 750-755). Thousand Oaks, CA: Sage.
- 2. Onwuegbuzie, A.J., Daniel, L.G., & Leech, N.L (2007). Measures of central tendency. In N.J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics* (pp. 586-591). Thousand Oaks, CA: Sage.
- 1. Onwuegbuzie, A.J., Leech, N.L., & Daniel, L.G. (2007). Spearman's rho. In N.J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics* (pp. 927-933). Thousand Oaks, CA: Sage.

Proceedings

- Roberts, J.K., Onwuegbuzie, A.J., & Eby, J. (2001, April). *The introduction of a measure for interpreting low reliability coefficients*. Paper presented at the annual meeting of the American Educational Research Association (AERA), Seattle, WA. (ERIC Document Reproduction Service No. ED 453 248)
- Collins, K.M.T., & Onwuegbuzie, A.J. (2000, November). *Relationship between critical thinking and performance in research methodology courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 199)
- Collins, K.M.T., & Onwuegbuzie, A.J. (2000, November). *Treatment by aptitude interactions as a mediator of group performance in research methodology courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 203)
- Daniel, L.G., & Onwuegbuzie, A.J. (2000, November). *Toward an extended typology of research errors*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 449 166)
- DaRos, D.A., & Onwuegbuzie, A.J. (2000, November). *Science process skills and achievement in research methodology courses*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 200)
- Diamond, P.J., & Onwuegbuzie, A.J. (2000, October). Short-term effects of balanced reading implementation on reading achievement and attitudes among elementary school-aged students. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia. (ERIC Document Reproduction Service No. ED 448 422)
- Jiao, Q.G., & Onwuegbuzie, A.J. (2000, November). *Library anxiety: The role of study habits*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 781)
- Minor, L., Onwuegbuzie, A.J., & Witcher, A.E. (2000, November). *Preservice teachers' perceptions of characteristics of effective teachers: A multi-stage mixed methods analysis.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 450 079)
- Onwuegbuzie, A.J. (2000, November). *Effect sizes in qualitative research*. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida. (ERIC Document Reproduction Service No. ED 448 206)

- Onwuegbuzie, A.J. (2000, November). Expanding the Framework of internal and external validity in quantitative research. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida. (ERIC Document Reproduction Service No. ED 448 205)
- Onwuegbuzie, A.J. (2000, November). On becoming a Bi-Researcher: The importance of combining quantitative and qualitative research methodologies. Symposium presented at the annual meeting of the National Academy of Educational Researchers (NAER), Ponte Vedra, Florida. (ERIC Document Reproduction Service No. ED 448 201)
- Onwuegbuzie, A.J. (2000, November). *Positivists, post-positivists, post-structuralists, and post-modernists: Why can't we all get along? Towards a framework for unifying research paradigms*. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida. (ERIC Document Reproduction Service No. ED 452 110)
- Onwuegbuzie, A.J. (2000, April). Integration of the rival hypotheses tool into research methodology courses: Issues and strategies to support its use and sustainability. Paper presented at the interactive symposium presented at the annual meeting of the American Educational Research Association (AERA), New Orleans. (ERIC Document Reproduction Service No. ED 443 834)
- Onwuegbuzie, A.J., & Daniel, L.G. (2000, November). Reliability generalization:

 The importance of considering sample specificity, confidence intervals, and subgroup differences. In G. Halpin (Chair), *Reliability Issues*. Symposium conducted at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 204)
- Onwuegbuzie, A.J., & Wilson, V. (2000, November). Statistics anxiety: Nature, etiology, antecedents, effects, and treatments: A comprehensive review of the literature. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 202)
- Roberts, J.K., & Onwuegbuzie, A.J. (2000, November). Alternative approaches for interpreting alpha with homogeneous subsamples. In G. Halpin (Chair), *Reliability Issues*. Symposium conducted at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 448 209)
- Witcher, A.E., Onwuegbuzie, A.J., Filer, J., & Downing, J. (2000, November).

 Factors associated with teachers' beliefs on discipline. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY. (ERIC Document Reproduction Service No. ED 450 080)
- Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1999, November). The validation of three scales measuring anxiety at different stages of the foreign language learning process: The input anxiety scale, the processing anxiety scale, and the output anxiety scale. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 437 406)

- Daley, C.E., Onwuegbuzie, A.J., & Bailey, P. (1999, November). *The Role of expectations in foreign language acquisition.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 436 971)
- Daley, C.E., Nagle, R.J., & Onwuegbuzie, A.J. (1998). *PASS model processes of emotionally disabled children*. (ERIC Document Reproduction Service No. ED 413 696)
- Onwuegbuzie, A.J. (1998). Successful interviews for academic positions. (ERIC Document Reproduction Service No. ED 416 726)
- Griffin, H., Daley, C.E., & Onwuegbuzie, A.J. (1997, November). *Prevalence of attention deficit disorders in Arkansas*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 416 610)
- Daley, C.E., & Onwuegbuzie, A.J. (1996, November). *Relationship Between Attributional Errors and At-Risk Behaviors Among Juvenile Delinquents.* Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA. (ERIC Document Reproduction Service No. ED 443 045)
- Daley, C.E., & Onwuegbuzie, A.J. (1996, November). *The PASS Alternative Cognitive assessment of emotionally disabled children*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL. (ERIC Document Reproduction Service No. ED 413 696)
- Daley, C.E., & Onwuegbuzie, A.J. (1995, November). *Predictors of juvenile delinquency and violence.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS. (ERIC Document Reproduction Service No. ED 413 564)
- Daley, C.E., & Onwuegbuzie, A.J. (1997, November). *The role of multiple intelligences in statistics anxiety*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 415 272)
- Daley, C.E., Onwuegbuzie, A.J., & Bailey, P. (1997, November). *Predicting achievement in college-level foreign language courses*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 415 273)
- DaRos, D.A., & Onwuegbuzie, A.J. (1999, November). *The effect of advance organizers on achievement in graduate-level research methodology courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 437 401)
- DaRos, D.A., & Onwuegbuzie, A.J. (1999, November). The relationship between

- peer orientation and achievement in cooperative-learning based research methodology courses. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 437 408)
- Griffin, H., Daley, C.E., & Onwuegbuzie, A.J. (1997, November). *Prevalence of Attention Deficit Disorders in Arkansas*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 306 160)
- Jiao, Q.G, & Onwuegbuzie, A.J. (1999, November). I'll go to the library tomorrow: the role of procrastination in library anxiety. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 437 972)
- Jiao, Q.G, & Onwuegbuzie, A.J. (1999, November). *Library anxiety among international students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 437 973)
- Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1997, November). *The experience of non-native English-speaking students in academic libraries in the United States.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 438 815)
- Jiao, Q.G., & Onwuegbuzie, A.J. (1995, November). *Library anxiety: Characteristics of at-risk college students.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS. (ERIC Document Reproduction Service No. ED 416 896)
- Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1997, November). Prevalence and reasons for university library usage. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 417 735)
- Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1997, April). Factors associated with library anxiety. Paper presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL. (ERIC Document Reproduction Service No. ED 416 895)
- Onwuegbuzie, A.J. (2000, April). I'll begin my statistics assignment tomorrow: The relationship between statistics anxiety and academic procrastination. Paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans. (ERIC Document Reproduction Service No. ED 442 872)
- Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (1998). Foreign language anxiety among college students. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN. (ERIC Document Reproduction Service No. ED 415 713)
- Onwuegbuzie, A.J., & Daniel, L.G. (1999, November). Uses and misuses of the

correlation coefficient. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 437 399)

Wilson, V., & Onwuegbuzie, A.J. (1999, November). *Improving achievement and student satisfaction through criteria-based evaluation: Checklists and rubrics in educational research courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 436 569)

Witcher, A., & Onwuegbuzie, A.J. (1999, November). *Characteristics of effective teachers: Perceptions of preservice teachers.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL. (ERIC Document Reproduction Service No. ED 438 246)

Artistic Performances

Artistic Exhibitions

Research Instruments Developed

Research Anxiety Rating Scale (RARS) -- A 45-item, 5-point Likert-format instrument

which assesses anxiety experienced by students in research methodology courses. Evidence that the RARS possesses good psychometric

properties has been provided.

Preferred Assessment Style Scale (PASS) -- A 5-point Likert-format scale assessing which

forms of assessment students most prefer in statistics courses, and which they feel increases/decreases their levels of anxiety, performance, and higher-order thinking.

Parents' Attitudes Toward Managing their Children's Learning --

A 48-item, 5-point Likert-format instrument which assesses the extent to which parents feel that they are empowered to help maximize their children's learning.

Attitudes Toward Sex Education -- A 20-item, 5-point Likert-format instrument which

assesses adolescents' perceptions of the effectiveness

of sex education programs.

Predicting Learning Advancement Through Cooperative Education

--- A 22-item Likert-format instrument which assesses career, academic, and personal growth outcomes of the cooperative education experience.

Teaching Instruments Developed

Scoring Rubric for Critique Narrative of Research Article

Scoring Rubric for Research Article Critiques

Checklist for Critiquing Research Articles

Scoring Rubric for Content in Research Article Proposals

Research Proposal Scoring Checklist for Quality of Writing and Adherence to APA Style

Scoring Rubric for Summary of Research Article

Scoring Rubric for Content in Dissertation-format Research Reports

Scoring Rubric for Mechanics and Adherence to APA in Dissertation-format Research Reports

Scoring Rubric for Presenting Research Proposals

Scoring Rubric for Presenting Research Findings

Research Monographs and Technical Reports

Kromrey, J.D., Onwuegbuzie, A.J., & Hogarty, K.Y. (2006). The continua of disciplined inquiry: Quantitative, qualitative, and mixed methods. In S. Permuth & R. Mawdsley (Eds.), Research methods for studying legal issues in education (pp. 91-129). Dayton, OH: Education Law Association.

Funded External Grants

"Integrating qualitative & quantitative research findings" (M. Sandelowski, PI). National Institute of Nursing Research, National Institutes of Health, 2 R01 NR004907, June 1, 2005-March 31, 2010, \$1,442,881.00 (direct costs awarded). I did not write this grant. However, I will serve as consultant.

American Educational Research Association. 2005 Professional Development Course Grant of \$2480.00 to present a workshop entitled: *Conducting mixed methods data analyses: A step-by-*

- *step guide* at the 2004 American Educational Research Association conference, Montreal, Canda, April, 2005.
- University of South Florida. 2005 Faculty International Travel Grant of \$2500 to present a research article entitled "A framework for developing sampling designs in mixed methods research" at the Australian Association for Research in Education, Melbourne, Australia.
- American Educational Research Association. 2004 Professional Development Course Grant of \$2245.00 to present a workshop entitled: *Conducting mixed methods data analyses: A step-by-step guide* at the 2004 American Educational Research Association conference, San Diego, CA, April 14, 2004.
- Howard University Fund for Academic Excellence Award of \$3,500.00 at Howard University for "Travel Funds for Regional, National Conferences, Book Projects, & Learning Workshops."
- Onwuegbuzie, A.J., & Elbedour, S. (2001). New Faculty Award Grant of \$85,000 to conduct a study entitled: "PROJECT D.R.U.G.: Familial, Educational, Social, Psychological, and Cultural Predictors of Drug Use Among Minority Populations: A Cross-Cultural Comparison."
- Obtained *The Walter and Theodora Daniel Endowed Educational Research Fund Award* of \$3,000.00 at Howard University for conducting action research study to determine predictors of performance in graduate-level quantitative-based courses.
- Project CD-ROM (Computer Disk of Research-Oriented Methodologies): Increasing student access to educational research through multimedia technology. \$19,960 funded by the University System of Georgia Teaching and Learning.
- Co-wrote a \$50,000 continuation grant entitled "Managing Pressures Before Marriage" funded by the Children and Youth Coordinating Council, Atlanta, Georgia. (Grant # 01A-06-0037).
- Co-wrote a \$50,000 continuation grant entitled "Managing Pressures Before Marriage" funded by the Children and Youth Coordinating Council, Atlanta, Georgia. (Grant # 00A-06-0037).
- Co-wrote a \$50,000 continuation grant entitled "Managing Pressures Before Marriage" funded by the Children and Youth Coordinating Council, Atlanta, Georgia. (Grant # 99A-06-0037).
- Co-wrote a \$50,000 grant entitled "Managing Pressures Before Marriage" funded by the Children and Youth Coordinating Council, Atlanta, Georgia. (Grant # 98A-06-0037).
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present five research articles at the 2001 American Educational Research Association conference in Seattle, WA.
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present thirteen research articles at the 2000 Mid-South Educational Research, Bowling Green, KY.

- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present four research articles at the 1999 European Conference on Educational Research (ECER) in Lahti, Finland.
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present four research articles at the 1999 American Educational Research Association conference in Montreal, Canada.
- Valdosta State University Faculty Internationalization Fund, \$1,000 to present two research articles at the annual meeting of the European Conference on Educational Research (ECER) at Ljubljana, Slovenia (September 17-20, 1998).
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present eight research articles at the 1998 Mid-South Educational Research Association conference in Memphis, TN.
- Valdosta State University Faculty Research Committee, \$881.45, to attend a Structural Equation Modeling workshop and to disseminate information to Valdosta StateUniversity (VSU) colleagues.
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present eight research articles at the 1997 Mid-South Educational Research Association conference in Memphis, TN.
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present two research articles at the 1998 American Educational Research Association conference in San Diego, CA.
- Valdosta State University Center for Faculty Development and Instructional Improvement, \$500.00, to present eight research articles at the 1997 Mid-South Educational Research Association conference in Memphis, TN.
- University of Central Arkansas Faculty Development Grant, \$500.00, to present eight research articles at the 1996 Mid-South Educational Research Association conference in Memphis, TN.
- Onwuegbuzie, A.J., & Daley, C.E. (1996). *Retention of culturally diverse students enrolled in professional education programs.* \$300 funded by the University of Central Arkansas College of Education.
- Daley, C.E., Griffin, H., & Onwuegbuzie, A.J. (1997). *Prevalence and identification of Attention Deficit/Hyperactivity Disorder in a mid-Southern state.* \$398.08 funded by the University of Central Arkansas Center for Academic Excellence.
- Onwuegbuzie, A.J., & Daley, C.E. (1996, May). Myths surrounding racial differences in intelligence: A statistical, sociological, social psychological, and historical, critique of the Bell Curve. \$1,000 funded by the University of Central Arkansas Department of Administration and Secondary Education to present in Cape Town, South Africa.

- Onwuegbuzie, A.J., & Daley, C.E. (1996, May). Myths surrounding racial differences in intelligence: A statistical, sociological, social psychological, and historical, critique of the Bell Curve. \$300 funded by the University of Central Arkansas International Programs to present in Cape Town, South Africa.
- Onwuegbuzie, A.J., & Daley, C.E. (1996, May). Myths surrounding racial differences in intelligence: A statistical, sociological, social psychological, and historical, critique of the Bell Curve. \$500 funded by the University of Central Arkansas Research Council to present in Cape Town, South Africa.
- Onwuegbuzie, A.J., & Daley, C.E. (1996). *Cognitive and Affective Antecedents of Library Anxiety*. \$3,170.00 funded by the University of Central Arkansas Research Council.
- Onwuegbuzie, A.J., & Daley, C.E. (1995). *Attitudes and attributions of male juvenile offenders.* \$7,121.00 funded by the University of Central Arkansas Research Council.
- Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (1995). Foreign Language Anxiety and Learning Styles \$2,203.20 funded by the University of Central Arkansas Research Council.

Peer-Review Presentations/Posters

Presentations to Professional Audiences at the International Level

- 41. Dickinson, W.B., Onwuegbuzie, A.J., Hines, C.V., & Hall, B.W. (2007, August). Summative assessment strategies for statistical learning: Development, administration, and scoring of authentic and performance assessments. Paper to be presented at the International Association for Statistical Education (IASE) Satellite Conference on Assessing Student Learning in Statistics.
- 40. Onwuegbuzie, A.J., Johnson, R.B., & Collins, K.M.T. (2007, July). *Assessing legitimation in mixed research: A new framework*. Paper presented at the Mixed Methods Conference and Workshop, Fitzwilliam College, Cambridge, UK.
- 39. Dickinson, W.B., Hines, C.V., & Onwuegbuzie, A.J. (2007, March). *People,* pattern, and place: SAS/GRAPH data display of immigration activity across the United States. Paper presented at the annual meeting of the SAS Global Forum, Orlando, FL.
- 38. Collins, K.M.T., Onwuegbuzie, A.J., & Sutton, I.L. (2006, July). A rationale and purpose (RAP) model for conducting mixed methods research in the social and behavioral sciences. Paper presented at the Mixed Methods Conference and Workshop, Fitzwilliam College, Cambridge, UK.
- 37. Collins, K.M.T., & Onwuegbuzie, A.J. (2006, July). *Relationship between reading ability and statistics anxiety: Implications for the teaching and learning of statistics*. Paper presented at the Seventh International Conference on the Teaching of Statistics (ICOTS7), Salvador, Brazil.

- 36. Collins, K.M.T., & Onwuegbuzie, A.J. (2006, July). Reading ability as a predictor of graduate students' writing proficiency in the context of statistics courses. Paper presented at the Seventh International Conference on the Teaching of Statistics (ICOTS7), Salvador, Brazil.
- 35. Collins, K.M.T., & Onwuegbuzie, A.J. (2006, August). Step-by-step guide to conducting and writing rigorous, comprehensive, and insightful literature reviews: A mixed methods approach. Paper presented to faculty and students at the University of Pretoria, South Africa.
- 34. Onwuegbuzie, A.J., & Collins, K.M.T. (2006, August). *A model for designing mixed methods research studies*. Paper presented to faculty and students at the University of Pretoria, South Africa.
- 33. Onwuegbuzie, A.J., & Collins, K.M.T. (2006, August). *Mixed methods data analyses: A step-by-step approach*. Paper presented to faculty and students at the University of Pretoria, South Africa.
- 32. Onwuegbuzie, A.J., & Collins, K.M.T. (2006, August). *Conducting mixed methods research: A step-by-step guide*. Paper presented to faculty and students at the University of Pretoria, South Africa.
- 31. Dickinson, W.B., Hines, C.V., & Onwuegbuzie, A.J. (2006, March). *Graphical analysis of clandestine methamphetamine laboratories utilizing PROC GMAP: A visual inventory of activity across the United States*. Paper presented at the annual meeting of the SAS Users Group International (SUGI), San Francisco, CA.
- 30. Onwuegbuzie, A.J., Leech, N.L., Murtonen, M., & Tähtinen, J. (2005, August). *Utilizing mixed methods in teaching environments to reduce statistics anxiety*. Paper presented at the annual meeting of the European Association for Research on Learning and Instruction (EARLI), Cyprus.
- 29. Onwuegbuzie, A.J., & Collins, K.M.T. (2005, December). A framework for using mixed methods in social and behavioral research. Keynote address presented at the Educational Psychology Unit Conference, Melbourne, Australia.
- 28. Collins, K.M.T., & Onwuegbuzie, A.J. (2005, November). *Prevalence of mixed methods sampling designs in social science research*. Paper presented at the Australian Association for Research in Education, Sydney, Australia.
- 27. McLafferty, C.L., Jr., & Onwuegbuzie, A.J. (2005, June). *A dimensional resolution of the qualitative-quantitative dichotomy: Implications for national research policy in the study of* Homo Noeticus. Fifteenth World Congress of Logotherapy, Dallas, Texas.
- 26. Onwuegbuzie, A.J., & Collins, K.M.T. (2004, November). *A framework for developing sampling designs in mixed methods research*. Paper presented at the Australian Association for Research in Education, Melbourne, Australia.

- 25. Collins, K. M. T., & Onwuegbuzie, A. J. (2004, September). *Optimizing* success for students with learning disabilities through action research. Workshop presented at the annual meeting of the World Congress on Learning Disabilities, Boston, MA. (This workshop was sponsored by Learning Disabilities Worldwide, Boston, MA.)
- 24. Onwuegbuzie, A.J., & Collins, K.M.T. (2004, August). *Mixed methods* sampling considerations and designs in social science research. Paper presented at the RC33 Sixth International Conference on Social Science Methodology, Amsterdam, Netherlands.
- 23. Daley, C.E., & Onwuegbuzie, A.J. (2004, July). *Depression in adolescence:*One school's response. Paper presented at the annual meeting of the International School Psychology Association (ISPA), Exeter, England.
- 22. Onwuegbuzie, A.J. (2002, July). Introduction to SPSS. Workshop presented at the Community Training Center, Gaza Strip, Palestine.
- 21. Onwuegbuzie, A.J. (2001, May). *The use of advanced organizers in teaching research and statistical concepts.* Invited paper presented at Bogazíçí University, Istanbul, Turkey.
- 20. Onwuegbuzie, A.J. (2001, May). *Teachers' attitudes toward educational research courses: Implications for the teacher-as-researcher movement.* Invited paper presented at Bogazíçí University, Istanbul, Turkey.
- 19. Onwuegbuzie, A.J. (1999, September). *Common analytical and interpretational errors in educational research*. Paper presented at the annual meeting of the European Conference on Educational Research (ECER), Lahti, Finland.
- 18. Onwuegbuzie, A.J., & Daley, C.E. (1999, September). *Attributions Toward Violence of Female Adolescents: A Cause for Concern?* Paper presented at the annual meeting of the European Conference on Educational Research (ECER), Lahti, Finland.
- 17. Onwuegbuzie, A.J., & Daley, C.E. (1999, September). *Racial differences in IQ* revisited: A synthesis of nearly a century of research. Paper presented at the annual meeting of the European Conference on Educational Research (ECER), Lahti, Finland.
- 16. Onwuegbuzie, A.J., Daley, C.E., & Bailey, P. (1999, September). I'm so anxious about learning a foreign language: Path analysis modelling of the role of anxiety in second language acquisition. Paper presented at the annual meeting of the European Conference on Educational Research (ECER), Lahti, Finland.
- 15. Onwuegbuzie, A.J. (1999, May). *An introduction to path analysis and structural equation modeling.* Workshop presented at the Universidad Nacional de Río Cuarto, Argentina.
- 14. Onwuegbuzie, A.J. (1999, May). *An introduction to Rasch analysis and item response theory.* Workshop presented at the Universidad Nacional de Río Cuarto, Argentina.

- 13. Onwuegbuzie, A.J. (1999, May). *Project CD-ROM* (*Computer Disk of Research-Oriented Methodologies*): *Increasing student access to educational research through multimedia technology*. Workshop presented at the Universidad Nacional de Río Cuarto, Argentina.
- 12. Onwuegbuzie, A.J., & Daley, C.E. (1999, May). *The effects of academic-related anxiety among college students.* Keynote address made to faculty and students at the Universidad Nacional de Río Cuarto, Argentina.
- 11. Onwuegbuzie, A.J., Daley, C.E., & Bailey, P. (1999, May). I'm so anxious about learning a foreign language: Path analysis modeling of the role of anxiety in second language acquisition. Keynote address made to faculty and students at the Universidad Nacional de Río Cuarto, Argentina.
- 10. Onwuegbuzie, A.J., & Daley, C.E. (1999, May). Factors associated with violence among male juvenile offenders. Keynote address made to faculty and students at the Universidad Nacional de Río Cuarto, Argentina.
- 9. Onwuegbuzie, A.J., & Daley, C.E. (1998, October). *Use of advanced organizers in graduate-level research methodology courses.* Paper presented at the annual meeting of the International Society for Exploring Teacher Alternatives (ISETA), Cocoa Beach, Florida.
- 8. Onwuegbuzie, A.J., & DaRos, D. (1998, October). *Cooperative learning in graduate-level research methodology courses: Theory, research and practice.* Paper presented at the annual meeting of the International Society for Exploring Teacher Alternatives (ISETA), Cocoa Beach, Florida.
- 7. Onwuegbuzie, A.J., & Daley, C.E. (1998, September). *Impact of academic libraries* on non-native English-speaking international students. Paper presented at the annual meeting of the European Conference on Educational Research (ECER), Ljubljana, Slovenia.
- 6. Onwuegbuzie, A.J., & Daley, C.E. (1998, September). *Attributions towards* violence of male juvenile delinquents. Paper presented at the annual meeting of the European Conference on Educational Research (ECER), Ljubljana, Slovenia.
- 5. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1998, July). Learning style and achievement of students who report high levels of foreign language anxiety. Paper presented at the annual meeting of the American Association of Teachers of French (AATF), Montreal, Canada.
- 4. Slate, J., Onwuegbuzie, A.J., Armstrong, J., Schwartz, R., & Paterson, F. (1998, April). *Team teaching: Blending the new with the old.* Paper presented at the Ninth International Conference on College Teaching and Learning, Jacksonville, FL.
- 3. Daley, C.E., & Onwuegbuzie, A.J. (1996, May). Attitudes and attributions toward violence of male juvenile offenders. Keynote address made to faculty and students at the University of Cape Town, South Africa.
- 2. Onwuegbuzie, A.J., & Daley, C.E. (1996, May). Myths surrounding racial

- differences in intelligence: A statistical, sociological, social psychological, and historical, critique of the Bell Curve. Keynote address made to faculty and students at the University of Cape Town, South Africa.
- 1. Onwuegbuzie, A.J. (1996, July). *The relationship of examination-taking coping strategies and study coping strategies to test anxiety.* Paper presented at Goldsmith College, University of London, London, England.

Presentations to Professional Audiences at the National Level

- 131. Bell-Ellison, B.A., Ferron, J.M., Kromrey, J.D., Forthofer, M.S., Onwuegbuzie, A.J., & Dedrick, R.F. (2008, March). *Schools as Moderators of Neighborhood Influences on Adolescent Academic Achievement: A Cross-Classified Multilevel Investigation.* Paper to be presented at the annual meeting of the American Educational Research Association, New York.
- 130. Jiao, Q.G., Collins, K.M.T., & Onwuegbuzie, A.J. (2008 March). *Effect of graduate learners' levels of library anxiety on group performance in research methodology courses*. Paper to be presented at the annual meeting of the American Educational Research Association, New York.
- 129. Leech, N.L, & Onwuegbuzie, A.J. (2008, March). *Qualitative data*analysis: A compendium of techniques for school psychology research and beyond. Invited James
 E. McLean Outstanding Paper to be presented at the annual meeting of the American
 Educational Research Association, New York.
- 128. Onwuegbuzie, A.J. (2008, March). *Getting published: A panel of journal editors and emerging scholars*. Panel member of Professional Development Training Course to be presented at the annual meeting of the American Educational Research Association, New York.
- 127. Onwuegbuzie, A.J., & Slate, J.R. (2008, March). *How can mixed methods help us understand what it takes to develop effective teachers*? Paper to be presented at the annual meeting of the American Educational Research Association, New York.
- 126. Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (2008, March). Mixed data analysis techniques: A comprehensive step-by-step approach. Professional Development Training Course to be presented at the annual meeting of the American Educational Research Association, New York.
- 125. Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (2008, March).

 Introducing the Mixed Analysis Matrix: A general typology for conducting mixed analyses. Paper to be presented at the annual meeting of the American Educational Research Association, New York.
- 124. Slate, J.R., Onwuegbuzie, A.J., Leech, N.L., & Collins, K.M.T. (2008, March).

 Mixed data analysis: Advanced integration techniques. Paper to be presented at the annual meeting of the American Educational Research Association, New York.

- 123. Waytowich, V.L., & Onwuegbuzie, A.J. (2008, March). *Relationship between* violence attribution errors and juvenile delinquents' negative behaviors and experiences. Paper to be presented at the annual meeting of the American Educational Research Association, New York.
- 122. Slate, J.R., Onwuegbuzie, A.J., & Collins, K.M.T. (2008, February).

 Standards and guidelines for publishing quantitative, qualitative, and mixed research articles at the college level. American Association of Colleges for Teacher Education.
- 121. Slate, J.R., Onwuegbuzie, A.J., & Schulte, D.P. (2007, November).

 Characteristics of effective school principals. Paper to be presented at the University Council for Education Administration, Washington, DC.
- 120. Schulte, D.P., Slate, J.R., & Onwuegbuzie, A.J. (2007, November). *Hispanic views of effective elementary school teachers*. Paper to be presented at the Kappa Delta Pi Annual Convocation, Louisville, KY.
- 119. Slate, J.R., & Onwuegbuzie, A.J. (2007, November). *Mixed research:*Strategies for educational researchers. Paper to be presented at the Kappa Delta Pi Annual Convocation. Louisville, KY.
- 118. Onwuegbuzie, A.J. (2007, June). *Overview of mixed methods research*. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 117. Onwuegbuzie, A.J. (2007, June). *Mixed methods data analysis techniques*. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 116. Onwuegbuzie, A.J. (2007, June). Step-by-step guide to conducting and writing rigorous, comprehensive, and insightful literature reviews: A mixed methods approach. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 115. Onwuegbuzie, A.J. (2007, June). *A model for designing mixed methods research studies*. Workshop presented to faculty and students at the Texas A &M Summer Institute, College Station, TX.
- 114. Onwuegbuzie, A.J. (2007, June). Standards and guidelines for conducting, reporting, and publishing mixed methods research. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 113. Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.J. (2007, April). Hope as a predictor of performance of graduate-level cooperative groups in research methodology courses. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 112. Onwuegbuzie, A.J. (2007, April). Getting published: A panel of journal editors

- and emerging scholars. Panel member of Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 111. Onwuegbuzie, A.J. (2007, April). Publishing your mixed methods article.
 Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 110. Onwuegbuzie, A.J. (2007, April). Mixed methods evidence trails: Issues and directions. In F.J. Levine, R.P. Duran, J.L. Green, L.V. Hedges, & P.A. Moss (Directors), *Using the AERA standards for reporting empirical social science research in AERA publications*. Invited Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 109. Onwuegbuzie, A.J., Collins, K.M.T., & Leech, N.L. (2007, April). Designing research: Exploring complementary methods in education research. In J. Green, G. Camilli, P.B. Elmore, & A. Skukauskaite (Directors), Mixed methods as complementary methods. Invited Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 108. Onwuegbuzie, A.J., Collins, K.M.T., Leech, N.L., Dellinger, A.B., & Jiao. Q.G. (2007, April). *Mixed methods + literature reviews = mixed research syntheses: A framework for conducting and writing rigorous, comprehensive, and insightful literature reviews.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 107. Onwuegbuzie, A.J., & Dickinson, W.B. (2007, April). *Mixed methods analysis and information visualization: Graphical display for effective communication of research results.*Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 106. Waytowich, V.L., & Onwuegbuzie, A.J. (2007, April). *Predictors of attributions toward violence among adolescent male and female* delinquents. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 105. Alexander, E.S., & Onwuegbuzie, A.J. (2006, April). *Academic procrastination and the role of hope as a coping strategy.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 104. Collins, K.M.T., & Onwuegbuzie, A.J. (2006, April). *I cannot read my statistics textbook. The relationship between reading ability and statistics anxiety*. Invited Outstanding Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 103. Collins, K.M.T., Onwuegbuzie, A.J., & Jiao, Q.G. (2006, April). *Prevalence of mixed methods sampling designs in social science research and beyond*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 102. Collins, K.M.T., Onwuegbuzie, A.J., & Sutton, I.L. (2006, April). A rationale

- and purpose (RAP) model for planning future mixed methods research. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 101. DaRos, D.A., Collins, K.M.T, & Onwuegbuzie, A.J. (2006, April). Effect of self-perception on performance of graduate-level cooperative groups in research methodology courses. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 100. Leech, N.L., & Onwuegbuzie, A.J. (2006, April). *Qualitative data analysis: A step-by-step approach*. Professional Development Training Course presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 99. Onwuegbuzie, A.J. (2006, April). *Getting published: A panel of journal editors* and emerging scholars. Panel member of Professional Development Training Course presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 98. Onwuegbuzie, A.J., Daley, C.E., & Waytowich, V.L. (2006, April). *A mixed methods investigation of male juvenile delinquents' attributions toward violence*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 97. Onwuegbuzie, A.J., & Slate, J.R. (2006, April). *Conducting mixed methods data analyses: A step-by-step guide*. Professional Development Training Course presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- 96. Mihalas, S., Powell, H., Onwuegbuzie, A.J., Suldo, S., & Daley, C.E. (2006, March). *Mixed methods research in school psychology*. Paper presented at the annual meeting of the National Association for School Psychology, Anaheim, CA.
- 95. Onwuegbuzie, A.J., & Collins, K.M.T. (2006, January). Project CAREER: Creating an Action Research Enterprise for Educational Research: Stepby-step guide to conducting and writing literature rigorous, comprehensive, and insightful literature reviews: A mixed methods approach. Invited Professional Development and Training Workshop presented to doctoral students and faculty at the University of South Florida, the University of New Mexico, Barry University, North Carolina A&T, Norfolk State University, and San Jose University. University of South Florida, Tampa, FL.
- 94. Onwuegbuzie, A.J., & Collins, K.M.T. (2005, October). Project CAREER: Creating an Action Research Enterprise for Educational Research: Stepby-step guide to publishing. Invited Professional Development and Training Workshop presented to doctoral students and faculty at the University of South Florida and the University of New Mexico. University of South Florida, Tampa, FL.
- 93. Cobb-Roberts, D., Kea, C., Onwuegbuzie, A.J., & Wright, T. (2005, September). *Project LASER: Model development*. Presentation at the 5th annual LASER (Linking Academic Scholars to Educational Resources) Urban Educational Research conference, Tampa, FL.

- 92. Elbedour, S., & Onwuegbuzie, A.J. (2005, August). *Sexual, physical, and psychological abuse in a Bedouin Arab community of female adolescents*. Paper presented at the annual meeting of the American Psychological Association, Washington, DC.
- 91. Ban, R., Broadus, C.J., Dwyer, T., Jin, L., Lapuka, I., Luo, P., Sutton, I., & Onwuegbuzie, A. J. (2005, April). *Belief systems of professors of educational research: A phenomenological study*. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 90. DaRos, D.A., Collins, K.M.T, & Onwuegbuzie, A.J. (2005, April). Effect of academic procrastination on performance of graduate-level cooperative groups in research methodology courses. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 89. Elbedour, S., Abu-Bader, S., Onwuegbuzie, A.J., Abu-Rabia, A., & El-Assam, S. (2005, April). Scope of sexual, physical, and psychological abuse in a Bedouin Arab community of female adolescents. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 88. Johnson, R.B., Onwuegbuzie, A.J., & Turner, L.A. (2005, April). *Mixed methods research: Is there a criterion of demarcation?*. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 87. Leech, N.L., & Onwuegbuzie, A.J. (2005, April). *Qualitative data analysis:*Ways to improve accountability in qualitative research. Invited paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 86. Leech, N.L., & Onwuegbuzie, A.J. (2005, April). *A typology of mixed methods research designs*. Invited James E. McLean Outstanding Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 85. Onwuegbuzie, A.J. (2005, April). *Getting published: A panel of journal editors* and emerging scholars. Panel member of Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 84. Onwuegbuzie, A.J. (2005, April). *Multiple methodology in education research*.

 Presidential Invited Session presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 83. Onwuegbuzie, A.J. (2005, April). *Mixed methods research: A new direction for the study of stress and coping*. Distinguished Scholar address presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 82. Onwuegbuzie, A. J., Levin, J. R., & Ferron, J. (2005, April). A binomial test of the direction of conditions-related differences when the constituent outcome measures are not independent. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.

- 81. Onwuegbuzie, A.J., & Slate, J.R. (2005, April). *Conducting mixed methods data analyses: A step-by-step guide*. Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 80. Parks, D., Fenster, M., & Onwuegbuzie, A.J. (2005, April). *An examination of cooperative education students' learning outcomes*. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 79. Onwuegbuzie, A. J. (2005, February). *The need for empirically-based research*. Invited address at the Research Writing and Collaboration Think Tank meeting of LASER (Linking Academic Scholars to Educational Resources), Norfolk/Virginia Beach, VA.
- 78. Cobb-Roberts, D., Wright, T., & Onwuegbuzie, A.J. (2004, September). *Project LASER: Model development*. Paper presented at the 4th annual Linking Academic Scholars to Educational Resources (LASER) conference, San Diego, CA.
- 77. Onwuegbuzie, A.J. (2004, July). *Mixed methods data analyses*. Invited workshop presented to faculty and students at the Leadership Roundtable Conference 2004, Andrews University, Berrien Springs, MI.
- 76. Onwuegbuzie, A.J., & Collins, K.M.T. (2004, May). *Project CAREER: Creating an action research enterprise for educational research*. Invited Professional Development and Training Workshop presented at the Linking Academic Scholars to Educational Resources (LASER) Think Tank, San Juan, Puerto Rico.
- 75. Collins, K.M.T., & Onwuegbuzie, A.J. (2004, April). Reading ability as a predictor of technical writing proficiency among African-American graduate students. Invited James E. McLean Outstanding Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- 74. DaRos-Voseles, D.A., Collins, K.M.T., & Onwuegbuzie, A.J. (2004, April). *Effect of anxiety on learning outcomes of graduate-level cooperative groups*. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 73. Elbedour, S., Onwuegbuzie, A.J., Abu Hein, F., & Abu-Saad, H. (2004, April).

 Predictors of posttraumatic stress disorder among Palestinian and Israeli Arab adolescents from the Gaza Strip in the wake of the Middle East conflict. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 72. Johnson, R.B., Meeker, K., & Onwuegbuzie, A.J. (2004, April). *Development and use of the Philosophical Beliefs Questionnaire*. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 71. Onwuegbuzie, A.J. (2004, April). *Getting published*. Panel member of Professional Development Training Course presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 70. Onwuegbuzie, A.J., & Johnson, R.B. (2004, April). Validity issues in mixed

- methods research. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 69. Onwuegbuzie, A.J., & Levin, J.R. (2004, April). Three-step possibilities for assessing the statistical and substantive significance of a single study's multiple outcomes. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- 68. Onwuegbuzie, A.J., & Slate, J.R. (2004, April). *Conducting mixed methods* data analyses: A step-by-step guide. Professional Development Training Course presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- 67. Veal, R.E., Collins, K.M.T., & Onwuegbuzie, A.J. (2004, April). *Relationship between reading ability and computer-related attitudes among African-American graduate students*. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- 66. Bostick, S.L., Onwuegbuzie, A.J., & Jiao, Q.G. (2003, June). *Racial differences in library anxiety*. Paper presented at the annual meeting of the American Library Association, Toronto, Canada.
- 65. Collins, K.M.T., & Onwuegbuzie, A.J. (2003, April). *Graduate students' study coping and examination-taking coping strategies as a function of learning modalities*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 64. Daniel, L.G., Dellinger, A., & Onwuegbuzie, A.J. (2003, April). An expanded model for categorizing action research Strategies: Assessing research complexity and determining concomitant research training needs. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 63. DaRos-Voseles, D.A., Onwuegbuzie, A.J., & Collins, K.M. T. (2003, April).

 Performance in cooperative learning groups as a function of perfectionism: The case for graduate students enrolled in research methodology courses. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 62. Leech, N.L., & Onwuegbuzie, A.J. (2003, April). A proposed fourth measure of significance: The role of economic significance in educational research. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 61. Onwuegbuzie, A.J., Elbedour, S., Abu Hein, F. K., & Abu-Saad, H. (2003, April). *Incidence of posttraumatic stress disorder among Palestinian and Israeli Arab adolescents from Gaza in the wake of the Middle East conflict*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 60. Onwuegbuzie, A.J., & Johnson, R.B. (2003, April). *Mixed methods research: A paradigm whose time has come*. Paper presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL.

- 59. Onwuegbuzie, A.J., & Leech, N.L. (2003, April). *Taking the "Q" out of research: Teaching research methodology courses without the divide between them.* Invited Outstanding Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 58. Onwuegbuzie, A.J., & Levin, J.R. (2003, April). *Characteristics of effect sizes:*The good, the bad, and the ugly. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 57. Onwuegbuzie, A.J., Slate, J.R., & Teddlie, C. (2003, April). *Conducting mixed methods data analyses: A step-by-step guide*. Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 56. Collins, K.M.T., & Onwuegbuzie, A.J. (2002, April). *Relationship between reading ability and achievement in a graduate-level research methodology course.* Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- 55. Daley, C.E., & Onwuegbuzie, A.J. (2002, April). *Attributions toward violence of male juvenile delinquents: A concurrent mixed-methodological analysis*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- 54. Daniel, L.G., & Onwuegbuzie, A.J. (2002, April). *Training teachers as inquirers:*Defining a continuum of strategies for teacher self-reflection and improvement. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- 53. Onwuegbuzie, A.J. (2002, May). *Doing Scholarly work in practical settings: The nuts and bolts of action research*. Workshop presented to faculty and students at the University of North Florida, Jacksonville, FL.
- 52. Onwuegbuzie, A.J. (2002, May). *A step-by-step guide to writing quantitative, qualitative, and mixed-methodological dissertations*. Workshop presented to faculty and students at the University of North Florida, Jacksonville, FL.
- 51. Onwuegbuzie, A.J. (2002, May). *Unstalling your scholarship: Putting your scholarly agenda into high gear*. Workshop presented to faculty and students at the University of North Florida, Jacksonville, FL.
- 50. Onwuegbuzie, A.J., & Collins, K.M.T. (2002, April). *Performance of cooperative learning groups in graduate-level educational research courses: The role of social interdependence*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- 49. Onwuegbuzie, A.J., & Collins, K.M.T. (2001, November). *Measuring reading ability among graduate students*. Paper presented at the annual meeting of the College Reading Association, Orlando, FL.
- 48. Onwuegbuzie, A.J. (2001, November). Internal replications: A structural equation

- modeling approach. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 47. Collins, K.M.T., & Onwuegbuzie, A.J. (2001, April). *Group heterogeneity and performance in graduate-level educational research courses: The role of aptitude by treatment interactions and Matthew effects.* Paper presented at the annual meeting of the American Educational Research Association (AERA), Seattle, WA.
- 46. Onwuegbuzie, A.J. (2001, April). *Effect sizes in qualitative research: A prolegomenon*. Paper presented at the annual meeting of the American Educational Research Association (AERA), Seattle, WA.
- 45. Onwuegbuzie, A.J., & Daniel, L.G. (2001, April). *Reliability generalization: The importance of considering sample specificity, confidence intervals, and subgroup differences.* In T. Vacah-Haase (Chair), *Current issues in reliability: A new look at score integrity.* Symposium conducted at the annual meeting of the American Educational Research Association (AERA), Seattle, WA.
- 44. Onwuegbuzie, A.J. (2001, April). Assessing performance in statistics courses. In D. Thurston (Chair), *Teaching educational statistics in the 21st century: An interactive symposium*. Symposium conducted at the annual meeting of the American Educational Research Association (AERA), Seattle, WA.
- 43. Roberts, J.K., Onwuegbuzie, A.J., & Eby, J. (2001, April). The introduction of a measure for interpreting low reliability coefficients. In T. Vacah-Haase (Chair), *Current issues in reliability: A new look at score integrity*. Symposium conducted at the annual meeting of the American Educational Research Association (AERA), Seattle, WA.
- 42. Onwuegbuzie, A.J. (2000, November). *On becoming a Bi-Researcher: The importance of combining quantitative and qualitative research methodologies*. Symposium presented at the annual meeting of the National Academy of Educational Researchers (NAER), Ponte Vedra, Florida.
- 41. Onwuegbuzie, A.J. (2000, November). *Effect sizes in qualitative research*. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 40. Onwuegbuzie, A.J. (2000, November). *Positivists, post-positivists, post-structuralists, and post-modernists: Why can't we all get along? Towards a framework for unifying research paradigms*. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 39. Onwuegbuzie, A.J. (2000, November). *Expanding the Framework of internal and external validity in quantitative research.* Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 38. Onwuegbuzie, A.J. (2000, November). Validity and qualitative research: An

- Oxymoron? Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 37. Onwuegbuzie, A.J. (2000, November). Cooperative learning in educational research courses: Is the whole bigger than the sum of its parts? Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 36. Onwuegbuzie, A.J., Schwartz, R.A., & Rice, D. (2000, November). *The role of critical thinking in educational research courses*. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 35. Onwuegbuzie, A.J., & Daniel, L.G. (2000, April). *Common analytical and interpretational errors in educational research*. Paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans, LA.
- 34. Onwuegbuzie, A.J. (2000, April). Revisioning rival hypotheses for the 21st
 Century: Collaborative Design of a Web-based Tool for Learning about the Validity of Empirical
 Studies. Interactive symposium presented at the annual meeting of the American Educational
 Research Association (AERA), New Orleans. (Other presenters include, Drs. Rachelle Hackett,
 Bruce Thompson, Carl Huberty, Larry Daniel, Bruce Rogers, Victor Willson, Schuyler Huck,
 Isadore Newman, James McMillan, Randy Schumacker, and Derrill Bodley.
- 33. Onwuegbuzie, A.J. (2000, April). I'll begin my statistics assignment tomorrow:

 The relationship between statistics anxiety and academic procrastination. Paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans.
- 32. Onwuegbuzie, A.J., & Daley, C.E. (2000, April). *Relationship between* attributional errors and at-risk behaviors among juvenile delinquent. Paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans.
- 31. Onwuegbuzie, A.J. (1999, December). *Predictors of statistics achievement among graduate students*. Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 30. Bailey, P., & Onwuegbuzie, A.J. (1999, November). *Multiple intelligences, student attrition, and foreign language anxiety*. Paper presented at the 33rd annual meeting of the American Council on the Teaching of foreign languages, Dallas, Texas.
- 29. Onwuegbuzie, A.J., & Slate, J., & Schwartz, R.A. (1999, October). *The role of study skills in graduate-level educational research courses.* Paper presented at the annual meeting of the American Association for Teaching and Curriculum (AATC), Orlando, Florida.
- 28. Daley, C.E., & Onwuegbuzie, A.J. (1999, April). Boys will be boys? A comparison of attributions for violence between male and female high school students. Paper presented at the annual meeting of the American Educational Research Association (AERA), Montreal, Canada.

- 27. Onwuegbuzie, A.J., & DaRos, D.A. (1999, April). Should I cooperate with my classmates? The effects of cooperative learning on attitudes and achievement in graduate-level research methodology courses. Paper presented at the annual meeting of the American Educational Research Association (AERA), Montreal, Canada.
- 26. Onwuegbuzie, A.J., Daley, C.E., & Bailey, P. (1999, April). I'm so anxious about learning a foreign language: The role of foreign language anxiety in second language acquisition. Paper presented at the annual meeting of the American Educational Research Association (AERA), Montreal, Canada.
- 25. Onwuegbuzie, A.J., & Daley, C.E. (1999, April). *Must I be perfect in my statistics classes? The relationship between perfectionism and statistics anxiety*. Paper presented at the annual meeting of the American Educational Research Association (AERA), Montreal, Canada.
- 24. Daley, C.E., & Onwuegbuzie, A.J. (1999, April). *Attributions for violence. A comparison of male and female high school students.* Paper presented at the annual meeting of the National Association of School Psychologists (NASP), Las Vegas, NV.
- 23. Onwuegbuzie, A.J., & Daley, C.E. (1999, March). Attributions toward violence of female adolescents: A cause for concern? Paper presented at the fourth annual Women's Studies Conference, Valdosta, GA.
- 22. Onwuegbuzie, A.J. (1999, February). *Underachievement of African-American graduate students in research methodology courses: Possible implications for the supply of school administrators.* Paper presented at the annual meeting of the National Association of African American Studies (NAAAS), Houston, TX.
- 21. Onwuegbuzie, A.J., & Daley, C.E. (1999, January). *Attributions for violence of high school students*. Paper presented at the annual meeting of the National High School Association (NHSA), Nashville, TN.
- 20. Onwuegbuzie, A.J., & DaRos, D.A. (1998, December). *Using cooperative learning in graduate-level research methodology courses: Its effect on attitudes and achievement.* Paper presented at the annual meeting of the Association for the Advancement of Educational Research (AAER), Ponte Vedra, Florida.
- 19. Onwuegbuzie, A.J., & DaRos, D.A. (1998, October). *The role of cooperative learning in research methodology courses.* Paper presented at the annual meeting of the American Association for Teaching and Curriculum (AATC), Orlando, Florida.
- 18. Onwuegbuzie, A.J., Slate, J., & Schwartz, R.. (1998, October). *Factors* associated with underachievement in research methodology courses. Paper presented at the annual meeting of the American Association for Teaching and Curriculum (AATC), Orlando, Florida.
- 17. Daley, C.E., Nagle, R.J., & Onwuegbuzie, A.J. (1998, April). *Ethics training in school psychology in the United States: How far have we come?* Poster presented at the annual meeting of the National Association of School Psychologists (NASP), Orlando, FL.

- 16. Onwuegbuzie, A.J., & Daley, C.E. (1998, April). *The relationship between learning styles and statistics anxiety in a research methodology course.* Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 15. Onwuegbuzie, A.J., Jiao, Q.G., & Daley, C.E. (1998, April). *Non-native English-speaking students: Usage of academic libraries*. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- 14. Daley, C.E., & Onwuegbuzie, A.J. (1998, January). *Predicting sensitivity to violence of male juvenile offenders*. Paper presented at the National High School Association, New Orleans, LA.
- 13. Onwuegbuzie, A.J., & Daley, C.E. (1998, January). *Predictors of foreign language anxiety*. Paper presented at the National High School Association, New Orleans, LA.
- 12. Onwuegbuzie, A.J., & Daley, C.E. (1998, January). *Myths surrounding racial differences in intelligence.* Paper presented at the National High School Association, New Orleans, LA.
- 11. Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1997, April). *Factors associated with library anxiety.* Paper presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL.
- 10. Onwuegbuzie, A.J. (1997, April). Research methodology courses: The role of library and statistics anxiety. Paper presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL.
- 9. Onwuegbuzie, A.J. (1997, April). *Intelligence testing: The fallacy of racial differences*. Paper presented at the annual meeting of the National Association of School Psychologists, Anaheim (NASP), CA.
- 8. Onwuegbuzie, A.J. (1997, April). *The impact of magnet schools on within-race academic achievement*. Paper presented at the annual meeting of the National Association of School Psychologists (NASP), Anaheim, CA.
- 7. Daley, C.E., Nagle, R.J., & Onwuegbuzie, A.J. (1996, March). *PASS model profiles of emotionally disabled children*. Paper presented at the annual meeting of the National Association of School Psychologists (NASP), Atlanta, GA.
- 6. Onwuegbuzie, A.J., DaRos, D.A., & Ryan, J.M. (1996, April). *A qualitative study* of a quantitative discipline statistics. Paper presented at the annual meeting of the American Educational Research Association (AERA), New York, NY.
- 5. Daley, C.E., & Onwuegbuzie, A.J. (1995, April). *Attitudes and attributions of male juvenile offenders*. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Francisco, CA.

- 4. Daley, C.E., & Onwuegbuzie, A.J. (1995, April). *Lifestyles, attitudes, and perceptions of male juvenile offenders.* Poster session presented at the annual meeting of the American Educational Research Association (AERA), San Francisco, CA.
- 3. Onwuegbuzie, A.J., & Daley, C.E. (1995, April). *The relationship of examination-taking coping strategies and study coping strategies to test anxiety.* Paper presented at the annual meeting of the American Educational Research Association (AERA), San Francisco, CA.
- 2. Daley, C.E., & Onwuegbuzie, A.J. (1995, March). *Male juvenile offenders:*Attitudes and attributions toward violence. Paper presented at the annual meeting of the National Association of School Psychologists (NASP), Chicago, IL.
- 1. Huynh, H., Onwuegbuzie, A.J., & Jiao, Q. (1991, March). *Comparison of Rasch and Delta Linking*. Paper presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL.

Presentations to Professional Audiences at the Regional Level

- 147. Leech, N.L., & Onwuegbuzie, A.J. (2007, November). *Qualitative data* analysis: A compendium of techniques for school psychology research and beyond. Paper presented at the annual meeting of the Mid-South Educational Research Association, Hot Springs, AR.
- 146. Onwuegbuzie, A.J. (2007, November). *Tips on getting published*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Hot Springs, AR.
- 145. Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (2007, November). *Conducting mixed analyses: A general typology*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Hot Springs, AR.
- 144. Leech, N.L., & Onwuegbuzie, A.J. (2007, October). *Mixed research in the field of counseling and beyond: Guidelines for conducting and reporting*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 143. Onwuegbuzie, A.J., Johnson, R.B., & Collins, K.M.T. (2007, October). *A new framework for evaluating legitimation in mixed research*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 142. Onwuegbuzie, A.J., Dickinson, W.B., Leech, N.L., & Zoran, A.G. (2007, October). Focus group research: A new model for collecting and analyzing focus group data. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 141. Waytowich, V.L., & Onwuegbuzie, A.J. (2007, October). *Factors associated with attributions toward violence among male and female juvenile delinquents*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.

- 140. Dickinson, W.B., & Onwuegbuzie, A.J. (2007, February). *Teacher-researchers* can be from MARS: **M**ixed **A**ction **R**esearch **S**tudies as a research model for preservice and inservice teachers. Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 139. Hahs-Vaughn, D.L., & Onwuegbuzie, A.J. (2005, March). Quality of abstracts in articles submitted to a scholarly journal: A mixed methods case study of Research in the Schools. Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 138. Leech, N.L., & Onwuegbuzie, A.J. (2007, February). *A compendium of qualitative data analysis techniques*. Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 137. Onwuegbuzie, A.J., Collins, K.M.T., Leech, N.L., Dellinger, A.B., & Jiao, Q.J. (2007, February). *A new framework for conducting mixed research syntheses*. Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 136. Collins, K.M.T., Onwuegbuzie, A.J., & Sutton, I.L. (2007, February). *The role of mixed methods in special education*. Paper presented at the annual meeting of the Southwest Educational Research Association, San Antonio, TX.
- 135. Onwuegbuzie, A.J., & Dickinson, W.B. (2007, February). *Graphical display for effective communication of mixed methods research results*. Paper presented at the annual meeting of the Southwest Educational Research Association, San Antonio, TX.
- 134. Onwuegbuzie, A.J., Dickinson, W.B., Leech, N.L., & Zoran, A.G. (2007, February). *Toward more rigor in focus group research: A new framework for collecting and analyzing focus group data.* Paper presented at the annual meeting of the Southwest Educational Research Association, San Antonio, TX.
- 133. Onwuegbuzie, A.J., & Slate, J.R. (2007, February). *Conducting mixed methods data analyses: A step-by-step guide*. Professional Development Training Course presented at the annual meeting of the Southwest Educational Research Association, San Antonio, TX.
- 132. Collins, K.M.T., & Onwuegbuzie, A.J. (2006, November). Relationship between reading ability and self-esteem within graduate cooperative groups. Paper presented at the annual meeting of the Mid-South Educational Research Association, Birmingham, AL.
- 131. Jiao, Q.J., Onwuegbuzie, A.J. & Waytowich, V.L. (2006, November). *The Relationship between citation errors and library anxiety: An empirical study of doctoral students in education*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Birmingham, AL.

- 130. Leech, N.L., & Onwuegbuzie, A.J. (2006, November). *Mixed methods research in counseling research: The past, present, and future.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Birmingham, AL.
- 129. McLafferty, C., & Onwuegbuzie, A.J (2006, November). A dimensional resolution of the qualitative-quantitative dichotomy: Implications for theory, praxis, and national research policy. Paper presented at the annual meeting of the Mid-South Educational Research Association, Birmingham, AL.
- 128. Onwuegbuzie, A.J. & Leech, N.L. (2006, November). *Generalization practices in qualitative research: A Mixed Methods Case Study*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Birmingham, AL.
- 127. Collins, K.M.T., Onwuegbuzie, A.J., & Sutton, I.L. (2006, February). *A model incorporating the rationale and purpose for conducting mixed methods research in special education and beyond*. Paper presented at the annual meeting of the Southwest Educational Research Association, Austin, TX.
- 126. Onwuegbuzie, A.J., & Slate, J.R. (2006, February). *Conducting mixed methods data analyses: A step-by-step guide*. Professional Development Training Course presented at the annual meeting of the Southwest Educational Research Association, Austin, TX.
- 125. Jiao, Q.G., Onwuegbuzie, A.J., & Waytowich, V.L. (2006, February). *The relationship between bibliographic errors and library anxiety among graduate students*. Paper presented at the annual meeting of the Southwest Educational Research Association, Austin, TX.
- 124. Onwuegbuzie, A.J. (2006, February). *Step-by-step guide to publishing*.. Paper presented at the annual meeting of the Southwest Educational Research Association, Austin, TX.
- 123. Onwuegbuzie, A.J., Waytowich, V.L., & Jiao, Q.G. (2006, February).

 Citation errors in articles submitted to scholarly journals: The case for Research in the Schools.

 Paper presented at the annual meeting of the Southwest Educational Research Association,

 Austin, TX.
- 122. Onwuegbuzie, A.J., Witcher, A.E., Collins, K.M.T., Filer, J.D., Wiedmaier, C.D., & Moore, C. (2006, February). *Mixed-methods validation study of a teaching evaluation form*. Paper presented at the annual meeting of the Southwest Educational Research Association, Austin, TX.
- 121. Waytowich, V.L., Onwuegbuzie, A.J., & Jiao, Q.G. (2006, February). Characteristics of doctoral students who commit citation errors. Paper presented at the annual meeting of the Southwest Educational Research Association, Austin, TX.
- 120. Ferron, J., Onwuegbuzie, A.J., Kromrey, J., Hines, C., Hogarty, K., Dickinson, W., Hess, M., Scott, H., Hollon, G.L., Dedrick, R., Schneider, W.R., Kwon, N., Ataya, R., & Frank, I. (2005, March). Structural equation modeling across disciplines: Consistency in methodology? Paper presented at the annual meeting of the Eastern Educational Research Association, Sarasota, FL.

- 119. Hahs-Vaughn, D.L., King, R., & Onwuegbuzie, A.J. (2005, March). *The application of propensity score analysis to the ECLS-K*. Paper presented at the annual meeting of the Eastern Educational Research Association, Sarasota, FL.
- 118. Onwuegbuzie, A.J., Ban, R., Dwyer, T., Broadus, C.J., Jin, L., Lapuka, I., Luo, P., & Sutton, I. (2005, March). *Belief systems of instructors of quantitative research methods courses: A qualitative investigation*. Paper presented at the annual meeting of the Eastern Educational Research Association, Sarasota, FL.
- 117. Onwuegbuzie, A.J., & Leech, N.L. (2005, March). *Generalization practices in qualitative research: Trends in the literature.* Paper presented at the annual meeting of the Eastern Educational Research Association, Sarasota, FL.
- 116. Dickinson, W., & Onwuegbuzie, A.J. (2005, February). *Third-grade student performance on the Florida Comprehensive Assessment Test within Title I schools: Trend analysis of performance since inception*. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 115. Elbedour, S., Onwuegbuzie, A.J., & Jiao, Q.J. (2005, February). Who are the Bedouin of the Negev? Are they Israelis or Palestinians or Both?:

 Ethnicity and Ethnic Identity Among Bedouin-Arab Adolescents in Israel. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 114. Leech, N.L., & Onwuegbuzie, A.J. (2005, February). *Increasing rigor in qualitative research: The array of tools for qualitative analysis.* Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 113. Onwuegbuzie, A.J., & Collins, K.M.T. (2005, February). *A typology of mixed methods sampling designs in social science research*. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 112. Onwuegbuzie, A.J., & Leech, N.L. (2005, February). Sampling designs in qualitative research: Making the sampling process more public. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 111. Onwuegbuzie, A.J., & Leech, N.L. (2005, February). *Linking research questions to mixed methods data analysis procedures*. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 110. Collins, K.M.T., & Onwuegbuzie, A.J. (2004, November). *I cannot read my statistics textbook: The relationship between reading ability and statistics anxiety.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 109. Jiao, Q.G., Onwuegbuzie, A.J., & Bostick, S.L. (2004, November). *The relationship between race and library anxiety: A replication study.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.

- 108. Leech, N.L., & Onwuegbuzie, A.J. (2004, November). *A typology of mixed methods research designs*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 107. Leech, N.L., & Onwuegbuzie, A.J. (2004, November). What is qualitative research? Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 106. McLafferty, C.L., Jr., & Onwuegbuzie, A.J. (2004, November). Toward a dimensional understanding: Resolution of the qualitative-quantitative dichotomy. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 105. Onwuegbuzie, A.J. (2004, November). *Getting your first academic job: Interview tips.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 104. Onwuegbuzie, A.J. (2004, November). *Publishing tips for beginners: A Step-by-Step Guide*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 103. Onwuegbuzie, A.J., & Collins, K.M.T. (2004, November). *Mixed methods* sampling considerations and designs in social science research. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 102. Potter, A., & Onwuegbuzie, A.J. (2004, November). Factors influencing teacher perceptions of the parent-school relationship. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 101. Richardson, D., & Onwuegbuzie, A.J. (2004, November). *Evaluating attitudes toward teacher dispositions*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 100. Witcher, L.A., Onwuegbuzie, A.J., Collins, K.M.T., & Witcher, A.E. (2004, November). The relationship between perfectionism and achievement in a graduate-level research methodology course. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.
- 99. Collins, K.M.T., & Onwuegbuzie, A.J. (2004, February). Reading ability as a predictor of academic procrastination among African-American graduate students. Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 98. Onwuegbuzie, A.J., Daniel, L.G., & Collins, K.M.T. (2004, February).

 *Problems associated with student teacher evaluations. Paper presented at the annual meeting of the Southwest Educational Research Association, Dallas, TX.

- 97. Onwuegbuzie, A.J., & Leech, N.L. (2004, February). *A call for qualitative power analyses*. Paper presented at the annual meeting of the Southwest Educational Research Association, Dallas, TX.
- 96. Onwuegbuzie, A.J., & Leech, N.L. (2004, February). *Enhancing the interpretation of significant findings: The role of mixed methods research*. Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 95. Onwuegbuzie, A.J., & Whitecome, J.A. (2004, February). *A re-conceptualization of the construct of statistics anxiety using a stage theory*. Paper presented at the annual meeting of the Southwest Educational Research Association, Dallas, TX.
- 94. Watson, F., Hess, M., Onwuegbuzie, A.J., Ferron, J., Woodeye, I., Kromrey, J., Hogarty, K., Lunsford, D., & Dedrick, R. (2004, February). *Anxiety and attitudes in graduate statistics education: Measuring and monitoring change during the semester.* Paper presented at the annual meeting of the Eastern Educational Research Association, Clearwater, FL.
- 93. Collins, K.M.T., & Onwuegbuzie, A.J. (2003, November). *Reading ability as a predictor of technical writing proficiency among African-American graduate students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 92. Daniel, L.G., & Onwuegbuzie, A.J. (2003, November). *Issues in the reporting of reliability coefficients: A review, an update, and guidelines for best practice.* Training session presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 91. Daniel, L.G., & Onwuegbuzie, A.J. (2003, November). Everything you want to know about MSERA's research journal: A conversation with the current and future editors of Research in the Schools. Symposium presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 90. Jiao, Q.G., Onwuegbuzie, A.J., & Bostick, S.L. (2003, November). *Racial differences in library anxiety among graduate students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 89. Jiao, Q.G., & Onwuegbuzie, A.J. (2003, November). *Expanding the construct of library anxiety: The role of computer attitudes*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 88. Onwuegbuzie, A.J. (2003, November). *Interviewing successfully for academic positions*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 87. Onwuegbuzie, A.J. (2003, November). *Publishing tips for beginners*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 86. Onwuegbuzie, A.J., & Leech, N.L. (2003, November). *On becoming a*

- pragmatic researcher: The importance of combining quantitative and qualitative research methodologies. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 85. Onwuegbuzie, A.J., & Leech, N.L. (2003, November). *A framework for making quantitative educational research articles more reader-friendly for practitioners*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 84. Richardson, D., & Onwuegbuzie, A.J. (2003, November). Attitudes toward dispositions related to teaching of preservice teachers, inservice teachers, administrators, and college/university professors. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 83. Weems, G.H., Onwuegbuzie, A.J., & Collins, K.M.T. (2003, November). *The role of reading comprehension in responses to positively-worded and negatively-worded items on rating scales*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 82. Witcher, A.E., Onwuegbuzie, A.J., Collins, K.M.T., Filer, J., & Wiedmaier, C. (2003, November). *Students' perceptions of characteristics of effective college teachers*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 81. Onwuegbuzie, A.J., & Leech, N.L. (2003, October). A typology of errors and myths perpetuated in educational research textbooks. Paper presented at the annual meeting of the Northern Rocky Mountain Educational Research Association. Jackson, WY.
- 80. Onwuegbuzie, A.J., & Leech, N.L. (2003, February). *Taking the "Q" out of research: Teaching research methodology courses without the divide between them.* Paper presented at the annual meeting of the Southwestern Educational Research Association, San Antonio, TX.
- 79. Onwuegbuzie, A.J., & Leech, N.L. (2003, February). *Meta-analysis research: Cautions and limitations*. Paper presented at the annual meeting of the Eastern Educational Research Association, Hilton Head, SC.
- 78. Collins, K.M.T., & Onwuegbuzie, A.J. (2002, November). *Levels of reading ability among African-American graduate students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 77. Daniel, L.G., & Onwuegbuzie, A.J. (2002, November). *Reliability and qualitative data: Are psychometric concepts relevant within an interpretivist research paradigm?*Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 76. Daniel, L.G., Onwuegbuzie, A.J., & Dellinger, A. (2002, November). *A model for identifying the level of complexity of action research strategies*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.

- 75. Jiao, Q.G., & Onwuegbuzie, A.J. (2002, November). *The relationship between library anxiety and reading ability*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 74. Jiao, Q.G., & Onwuegbuzie, A.J. (2002, November). *Anxiety-Expectation Mediation Model of library anxiety*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 73. Leech, N.L., & Onwuegbuzie, A.J. (2002, November). *A call for greater use of nonparametric statistics*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 72. Onwuegbuzie, A.J. (2002, November). A conceptual framework for assessing legitimation in qualitative research. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 71. Onwuegbuzie, A.J., & Leech, N.L. (2002, November). *Post-Hoc power: A concept whose time has come*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 70. Richardson, D., & Onwuegbuzie, A.J. (2002, November). Attitudes toward research of African-American graduate students as a function of locality. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 69. Weems, G.H., & Onwuegbuzie, A.J. (2002, November). *Profiles of respondents who respond inconsistently to positively-worded and negatively-worded items on rating scales*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 68. Witcher, A.E., Onwuegbuzie, A.J., Collins, K.M.T., James, T.L., & Minor, L.C. (2002). *Preservice teachers' perceptions of characteristics of an effective teacher as a function of discipline orientation*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 67. Witcher, A.E., Onwuegbuzie, A.J., Collins, K.M.T., Minor, L.C., & James, T.L. (2002). The relationship between teacher candidates' beliefs about education and discipline orientation. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 66. Witcher, L.A., Onwuegbuzie, A.J., Collins, K.M.T., Witcher, A.E., Minor, L.C., & James, T.L. (2002). *Relationship between teacher efficacy and beliefs about education among preservice teachers*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Chattanooga, TN.
- 65. Bailey, P.D., & Onwuegbuzie, A.J. (2001, November). *Unsuccessful study*habits in foreign language courses. Paper presented at the annual meeting of the Mid-South
 Educational Research Association, Little Rock, AR.

- 64. Collins, K.M.T., & Onwuegbuzie, A.J. (2001, November). *Levels of reading comprehension vocabulary among graduate students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 63. Collins, K.M.T., & Onwuegbuzie, A.J. (2001, November). *Effect of an after-school tutorial program on academic performance of middle school students at risk.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 62. Daley, C.E., & Onwuegbuzie, A.J. (2001, November). Attributions toward violence of male juvenile delinquents: A concurrent mixed-methodological analysis. Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 61. Jiao, Q.G., & Onwuegbuzie, A.J. (2001, November). *The relationship between library anxiety and social interdependence.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 60. Minor, L., Onwuegbuzie, A.J., & Witcher, A.E. (2001, November). *Trends in preservice teachers' educational beliefs.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 59. Onwuegbuzie, A.J. (2001, November). *A new proposed binomial test of result direction*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 58. Onwuegbuzie, A.J., Daniel, L.G., & Roberts, J.K. (2001, November). A proposed new "what if" reliability analysis for assessing the statistical significance of bivariate relationships. Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 57. Roberts, J.K., & Onwuegbuzie, A.J. (2001, November). *A Monte Carlo investigation of new measures of score reliability and homogeneity*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 56. Weems, G.H., Onwuegbuzie, A.J., Eggers, & Schreiber, J.B. (2001, November). Characteristics of respondents with different response patterns to positively-worded and negatively-worded items on rating scales. Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 55. Wilson, V.A., & Onwuegbuzie, A.J. (2001, November). *Increasing and decreasing anxiety: A study of doctoral students in educational research.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- 54. Daniel, L.G., & Onwuegbuzie, A.J. (2001, February). *Multiple regression: A leisurely primer*. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.
- 53. Onwuegbuzie, A.J. (2001, February). Writing for professional journals: How to

- publish and not perish. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA. (Invited Address).
- 52. Onwuegbuzie, A.J. (2001, February). *The illusion of racial differences in intelligence: Implications for education in a diverse society.* Paper presented at the annual meeting of the Eastern Educational Research Association, Hilton Head, South Carolina.
- 51. Collins, K.M.T., & Onwuegbuzie, A.J. (2000, November). *Treatment by aptitude interactions as a mediator of group performance in research methodology courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 50. Collins, K.M.T., & Onwuegbuzie, A.J. (2000, November). *Relationship between* critical thinking and performance in research methodology courses. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 49. Daniel, L.G., & Onwuegbuzie, A.J. (2000, November). *Toward an extended typology of research errors*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 48. DaRos, D.A., & Onwuegbuzie, A.J. (2000, November). *Science process skills and achievement in research methodology courses*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 47. Jiao, Q.G., & Onwuegbuzie, A.J. (2000, November). *Library anxiety: The role of study habits*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 46. Minor, L., Onwuegbuzie, A.J., & Witcher, A.E. (2000, November). *Preservice teachers' perceptions of characteristics of effective teachers: A multi-stage mixed methods analysis.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 45. Onwuegbuzie, A.J. (2000, November). *Effect sizes in qualitative research*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 44. Onwuegbuzie, A.J., & Wilson, V. (2000, November). Statistics anxiety: Nature, etiology, antecedents, effects, and treatments: A comprehensive review of the literature. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 43. Onwuegbuzie, A.J., & Daniel, L.G. (2000, November). Reliability generalization:

 The importance of considering sample specificity, confidence intervals, and subgroup differences. In G. Halpin (Chair), *Reliability Issues*. Symposium conducted at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 42. Roberts, J.K., & Onwuegbuzie, A.J. (2000, November). Alternative approaches

- for interpreting alpha with homogeneous subsamples. In G. Halpin (Chair), *Reliability Issues*. Symposium conducted at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 41. Weems, G.H., & Onwuegbuzie, A.J. (2000, November). *Characteristics of item* respondents who frequently utilize midpoint response categories on rating scales. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 40. Witcher, A.E., Onwuegbuzie, A.J., Filer, J., & Downing, J. (2000, November). Factors associated with teachers' beliefs on discipline. Paper presented at the annual meeting of the Mid-South Educational Research Association, Bowling Green, KY.
- 39. Onwuegbuzie, A.J. (2000, October). *Preservice teachers' perceptions of characteristics of effective teachers: A multi-stage qualitative-quantitative analysis.* Paper presented at the annual meeting of the Mid-Western Educational Research Association (MWERA), Chicago, IL.
- 38. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1999, November). *The Role of expectations in foreign language acquisition*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 37. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1999, November). The validation of three scales measuring anxiety at different stages of the foreign language learning process: The input anxiety scale, the processing anxiety scale, and the output anxiety scale. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 36. Daley, C.E., & Onwuegbuzie, A.J. (1999, November). *The relationship between* self-perceptions and statistics anxiety. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 35. DaRos, D.A., & Onwuegbuzie, A.J. (1999, November). *The effect of advance organizers on achievement in graduate-level research methodology courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 34. DaRos, D.A., & Onwuegbuzie, A.J. (1999, November). The relationship between pee orientation and achievement in cooperative-learning based research methodology courses. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 33. Jiao, Q.G, & Onwuegbuzie, A.J. (1999, November). *I'll go to the library tomorrow: the role of procrastination in library anxiety.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 32. Jiao, Q.G, & Onwuegbuzie, A.J. (1999, November). *Library anxiety among international students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.

- 31. Onwuegbuzie, A.J., & Daniel, L.G. (1999, November). *Uses and misuses of the correlation coefficient.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 30. Onwuegbuzie, A.J. (1999, November). *Defense or offense? What is the better predictor of success for professional football teams?*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 29. Witcher, A., & Onwuegbuzie, A.J. (1999, November). *Characteristics of effective teachers: Perceptions of preservice teachers.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 28. Wilson, V., & Onwuegbuzie, A.J. (1999, November). *Improving achievement and student satisfaction through criteria-based evaluation: Checklists and rubrics in educational research courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Point Clear, AL.
- 27. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1998, November). *Underachievement in foreign language courses: the role of cognitive, affective, personality, and demographic factors.* Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 26. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1998, November). *Correlates of anxiety at three stages of the foreign language learning process*. Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 25. Daley, C.E., & Onwuegbuzie, A.J. (1998, November). *Ethics training in school psychology: A national study.* Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 24. Daley, C.E., & Onwuegbuzie, A.J. (1998, November). Attributions towards violence: A comparison of male and female high school students. Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 23. DaRos, D.A., & Onwuegbuzie, A.J. (1998, November). *The effects of cooperative learning on attitudes and achievement in graduate-level research methodology courses.* Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 22. Jiao, Q.G, & Onwuegbuzie, A.J. (1998, November). *Self-concept and library anxiety*. Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 21. Onwuegbuzie, A.J., & Daley, C.E. (1998, November). *Underachievement of African-American teachers in research methodology courses: Possible implications for the supply of minority school administrators.* Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.

- 20. Onwuegbuzie, A.J., & Daley, C.E. (1998, November). What if I am not perfect in my statistics classes? The relationship between perfectionism and statistics anxiety. Paper presented at the annual meeting of the Mid-South Educational Research Association, New Orleans, LA.
- 19. Bailey, P., Onwuegbuzie, A.J., & Daley, C.E. (1998, March). *Best of Arkansas:*Foreign language anxiety and learning styles. Paper presented at the annual meeting of the Central States Conference on the Teaching of Foreign Languages, Milwaukee, WI.
- 18. Bailey, P., Daley, C.E., & Onwuegbuzie, A.J. (1997, November). *The role of learning styles in foreign language anxiety.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 17. Daley, C.E., & Onwuegbuzie, A.J. (1997, November). *The role of multiple intelligences in statistics anxiety*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 16. Daley, C.E., Onwuegbuzie, A.J., & Bailey, P. (1997, November). *Predicting achievement in college-level foreign language courses*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 15. Griffin, H., Daley, C.E., & Onwuegbuzie, A.J. (1997, November). *Prevalence of attention deficit disorders in Arkansas*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 14. Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1997, November). *The experience of non-native English-speaking students in academic libraries in the United States.* Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 13. Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1997, November). *Prevalence and reasons for university library usage*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 12. Onwuegbuzie, A.J., & Daley, C.E. (1997, November). *Statistics anxiety: A function of learning style?* Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 11. Onwuegbuzie, A.J., Bailey, P., & Daley, C.E. (1997, November). *Foreign language anxiety among college students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, TN.
- 10. Onwuegbuzie, A.J., & Daley, C.E. (1996, November). *Racial differences in intelligence fact or fiction?* Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL.
- 9. Daley, C.E., & Onwuegbuzie, A.J. (1996, November). The PASS Alternative –

- Cognitive assessment of emotionally disabled children. Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL.
- 8. Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1996, November). *Library anxiety among college students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL.
- 7 Jiao, Q.G., Onwuegbuzie, A.J., & Daley, C.E. (1996, November). *The role of statistics and library anxiety in research methodology courses*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL.
- 6. Onwuegbuzie, A.J., & Daley, C.E. (1996, November). *Achievement in a research* course as a function of learning style. Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL.
- 5. Onwuegbuzie, A.J., & Pinchback, C.L, & Dickson, B.L. (1996, November). Withinrace differences in academic achievement - the impact of magnet schools. Paper presented at the annual meeting of the Mid-South Educational Research Association, Tuscaloosa, AL.
- 4. Daley, C.E., & Onwuegbuzie, A.J. (1995, November). *Predictors of juvenile delinquency and violence*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 3. Jiao, Q.G., & Onwuegbuzie, A.J. (1995, November). *Library anxiety: Characteristics of at-risk college students*. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- Onwuegbuzie, A.J., & Daley, C.E. (1995, November). Age and timed examinations.
 Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.
- 1. Onwuegbuzie, A.J., DaRos, D.A., & Ryan, J.M. (1995, November). *A qualitative* study of a quantitative discipline statistics. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.

Presentations to Professional Audiences at the State Level

- 50. Dickinson, W.B., & Hines, C.V., & Onwuegbuzie, A.J. (2006, November).

 PROC GMAP: Creating fixed matrix graphical displays with spatial and
 geographical reference. Paper presented at the annual meeting of the Florida Educational
 Research Association, Jacksonville, FL.
- 49. Onwuegbuzie, A.J., & Dickinson, W.B. (2006, September). *Mixed methods* research and action research: A framework for the development of preservice and inservice teachers. Paper presented at the annual meeting of the Florida Association of Teacher Educators, Orlando, FL.

- 48. Collins, K.M.T., & Onwuegbuzie, A.J. (2005, November). *I cannot read my statistics textbook. The relationship between reading ability and statistics anxiety*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 47. Dickinson, W.B., & Onwuegbuzie, A.J. (2005, November). *Measuring student achievement within Title I schools: Trend analysis of third-grade FCAT performance.* Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 46. Onwuegbuzie, A.J., Daley, C.E., & Waytowich, V.L. (2005, November). *Male juvenile delinquents' attributions toward violence: A multi-stage mixed methods analysis*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 45. Onwuegbuzie, A.J., & Leech, N.L. (2005, November). *Generalization practices among qualitative researchers. Trends in the literature*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 44. Onwuegbuzie, A.J., & Leech, N.L. (2005, November). *Sampling designs* in qualitative research: The quest for more rigor. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 43. Wao, H., Buckmaster, M., Tonry, C., Hohlfeld, T., Passmore, D., Rich, V., Singh, O., & Onwuegbuzie, A.J. (2005, November). *The relationship between vocabulary and perceived barriers towards reading empirical articles among graduate students*. Paper presented at the annual meeting of the Florida Educational Research Association, Miami, FL.
- 42. Waytowich, V.L., Onwuegbuzie, A.J., & Jiao, Q.G. (2005, November).

 Prevalence and predictors of citation errors among doctoral students. The relationship between vocabulary and perceived barriers towards reading empirical articles among graduate students. Paper presented at the annual meeting of the Florida Educational Research Association, Miami, FL.
- 41. Ban, R., Broadus, C.J., Dwyer, T., Jin, L., Lapuka, I., Luo, P., Sutton, I., & Onwuegbuzie, A.J. (2004, November). *Qualitative study of quantitative minds: Belief systems of statistics*. Paper presented at the annual meeting of the Florida Educational Research Association, Tampa, FL.
- 40. Onwuegbuzie, A. J., Ferron, J. M., Kromrey, J. D., Hines, C. V., Hogarty, K. Y., Hess, M. R., Dickinson, W. B., Scott, H., Hollon, G. L., Dedrick, R. F., Schneider, W. R., Kwon, N., Ataya, R., & Frank, I. (2004, November). Same old SEM? An analysis of trends in the methodological literature of structural equation modeling. Paper presented at the annual meeting of the Florida Educational Research Association, Tampa, FL.
- 39. Onwuegbuzie, A.J., & Leech, N.L. (2004, November). Mixed methods and the

- future of research: No longer the qualitative-quantitative divide. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 38. Waytowich, V.L., & Onwuegbuzie, A.J. (2004, November). *Characteristics of doctoral students who commit citation errors*. Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.
- 37. Onwuegbuzie, A.J. (2003, November). The fourth wave in social and behavioral science research. The role of mixed methods research in shaping future studies. Keynote address presented at the Florida Educational Research Association.
- 36. Onwuegbuzie, A.J. (2001, March). The role of the University of South Carolina

 Department of Statistics on future professional success: Perspectives from a former international student. Paper presented at the Fifteenth Anniversary Alumni Conference, Columbia, South Carolina.
- 35. Diamond, P.J., & Onwuegbuzie, A.J. (2000, October). Short-term effects of balanced reading implementation on reading achievement and attitudes among elementary school-aged students. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 34. Greenway, T., & Onwuegbuzie, A.J. (2000, October). *Relationships between* family structure and academic achievement and attendance rate among Georgia middle school students. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 33. Griffin, C., & Onwuegbuzie, A.J. (2000, October). *School size and academic achievement among elementary and middle school students*. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 32. Lawson, K.L., & Onwuegbuzie, A.J. (2000, October). The computerized adaptive assessment support system (compass) and achievement on the Regents' Reading Examination. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 31. Onwuegbuzie, A.J., (2000, October). *Learning a foreign language in statistics* classes: Modeling statistics achievement among graduate students. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 30. Onwuegbuzie, A.J., Minor, L., & Witcher, A.E. (2000, October). *Preservice teachers' perceptions of characteristics of effective teachers: A sequential mixed-methodological analysis.* Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 29. Parks, D.K., & Onwuegbuzie, A.J. (2000, October). *Development and validation* of a scale to measure the effect of cooperative education on student learning outcomes. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.

- 28. Proctor, D., & Onwuegbuzie, A.J. (2000, October). *The effect of block scheduling on the dropout rate of Georgia high school students*. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 27. Sweat, I. J., & Onwuegbuzie, A.J. (2000, October). *Gender and educational plan differences of Georgia middle school students with career interests in mathematics and science*. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 26. Willis, A.P., & Onwuegbuzie, A.J. (2000, October). *Predictors of college attrition:*The role of high school grade point average, scholastic assessment test scores, and age. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 25. Greenway, T., & Onwuegbuzie, A.J. (2000, March). Single-parent homes: Its influence on the attendance rate and achievement among Georgia middle school students. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 24. Lawson, K.L., & Onwuegbuzie, A.J. (2000, March). *Predicting achievement on the Regent's Exam using the Computerized Adaptive Assessment Support System (COMPASS)*. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 23. Minor, L., & Onwuegbuzie, A.J. (2000, March). The relationship between preservice teachers' perceptions of characteristics of effective teachers and their educational beliefs. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 22. Onwuegbuzie, A.J. (2000, March). The effect of an after-school tutorial program on academic achievement among at-risk Georgia middle school students. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 21. Parks, D.K., & Onwuegbuzie, A.J. (2000, March). *Impact of cooperative education experiences on student learning outcomes*. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 20. Proctor, D., & Onwuegbuzie, A.J. (2000, March). Block scheduling and dropout rate among Georgia high school students. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 19. Sweat, I.J., & Onwuegbuzie, A.J. (2000, March). Gender and educational plan

- differences of Georgia middle school students with career interests in mathematics and science. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 18. Willis, A.P., & Onwuegbuzie, A.J. (2000, March). Factors predicting attrition: college students' high school grade point average, Scholastic Assessment Test scores, and age. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Spring Conference, Jekyll Island, GA.
- 17. Demps, D.L., & Onwuegbuzie, A.J. (1999, October). The relationship between eighth-grade reading scores and achievement on the Georgia High School Graduation Test. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 16. Diamond, P.J., & Onwuegbuzie, A.J. (1999, October). Factors associated with reading achievement and attitudes among elementary school-aged students in Georgia. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 15. Futch, J.W., & Onwuegbuzie, A.J. (1999, October). *Predictors of success on the NCLEX-RN Among Baccalaureate Nursing Seniors*. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 14. Hall-Turner, B., & Onwuegbuzie, A.J. (1999, October). *The effect of block scheduling on academic achievement among Georgia elementary school students*. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 13. James, W.S., & Onwuegbuzie, A.J. (1999, October). *Attitudes toward vouchers* of private school administrators in Georgia. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 12. Onwuegbuzie, A.J., Burt, V., Watson, M., & Diamond, P.J. (1999, October). *The effect of an after-school tutorial program on academic achievement among at-risk Georgia high school students.* Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 11. Sheumaker, F.N., & Onwuegbuzie, A.J. (1999, October). The role of InTech training in the integration of Technology into instructional practices among Georgia Middle School teachers. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 10. Van Buren, M.M., & Onwuegbuzie, A.J. (1999, October). *Predictors of therapeutic services for infants and toddlers in early intervention programs in Georgia*. Paper presented at the annual meeting of the Georgia Educational Research Association (GERA), Morrow, Georgia.
- 9. Demps, D.L., & Onwuegbuzie, A.J. (1999, October). Eighth-grade reading scores

- as a predictor of success on the Georgia High School Graduation Test. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Fall Conference, Savannah, GA.
- 8. Diamond, P.J., & Onwuegbuzie, A.J. (1999, October). What is the critical period for learning to read? A trend analysis of reading achievement and attitudes among elementary school students. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Fall Conference, Savannah, GA.
- 7. O'Connor, L.M., & Onwuegbuzie, A.J. (1999, October). *Academic achievement of middle school students in an alternative education program*. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Fall Conference, Savannah, GA.
- 6. Sheumaker, F.N., & Onwuegbuzie, A.J. (1999, October). *InTech Training and middle school teachers' integration of technology into their instructional practices*. Paper presented at the Georgia Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators (GATE) Fall Conference, Savannah, GA.
- Schwartz, R., Slate, J., & Onwuegbuzie, A.J. (1998, March). Empowering
 Teachers: Acting Upon Action Research. Paper presented at the Georgia
 Association of College Teachers of Education (GACTE)/Georgia Association of Teacher Educators
 (GATE) Spring Conference, Jekyll Island, GA.
- 4. Onwuegbuzie, A.J. (1998, February). *A Synthesis of Public School Systems* in England, France, Germany, and Japan. Paper presented to the Sigma Chapter of the Delta Kappa Gamma Society, Quitman Garden Club, Quitman, GA.
- 3. Bailey, P., Daley, C.E., & Onwuegbuzie, A.J. (1997, April). *Foreign language* anxiety and learning styles. Paper presented at the annual meeting of the Arkansas Foreign Language Teachers Association, Little Rock, AR.
- 2. Onwuegbuzie, A.J. (1996, September). *Profile of library-anxious students.* Paper presented at the Arkansas Library Association, Little Rock, Arkansas.
- Onwuegbuzie, A.J. (1996, August). Teaching critical/creative thinking. Inservice
 workshop presented at the Fall conference of the Ozarks Unlimited Resources Cooperative,
 Harrison, AR.

Presentations to Professional Audiences at the University Level

- 40. Onwuegbuzie, A.J. (2007, December). *Models, standards, and guidelines for conducting, reporting, and publishing mixed methods research*. Invited workshop presented to faculty and students at the University of South Florida, Tampa, FL.
- 39. Onwuegbuzie, A.J. (2007, November). Step-by-step guide to conducting and

- writing rigorous, comprehensive, and insightful literature reviews: A mixed methods approach. Invited workshop presented to faculty and students at Florida International University, Miami, FL.
- 38. Onwuegbuzie, A.J. (2007, November). *Toward more rigor in educational, psychological, and social science research: The role of mixed research.* Distinguished Scholar address to be presented at the College Forum on Mixed-Research Methods at Florida Atlantic University, Boca Raton, FL.
- 37. Onwuegbuzie, A.J. (2007, November). Mixed Methods + Action Research = Mixed Action Research Studies: An evidence-based model for the development of K-12 teachers, administrators, and students. Distinguished Scholar address to be presented at the Public Community Forum on Mixed-Research Methods at Florida Atlantic University, Boca Raton, FL.
- 36. Onwuegbuzie, A.J. (2007, June). *A step-by-step guide to publishing*. Invited workshop presented to faculty and students at Sam Houston State University, Huntsville, TX.
- 35. Onwuegbuzie, A.J., (2007, March). *Toward positive research: The role of* mixed methods research. Keynote address made to faculty and students at the annual meeting of the Educational Research Exchange, University of North Texas, Denton, TX.
- 34. Onwuegbuzie, A.J. (2006, November). *The literature review process as qualitative inquiry*. Paper presented to faculty and students at University of South Florida, Tampa, FL.
- 33. Leech, N.L., & Onwuegbuzie, A.J. (2006, October). *Qualitative data analysis:*A step-by-step approach. Invited workshop presented to faculty and students at the Clemson University, Clemson, SC.
- 32. Onwuegbuzie, A.J., & Slate, J.R. (2006, October). *Conducting mixed methods data analyses: A step-by-step guide.*. Invited workshop presented to faculty and students at the Sam Houston State University, Hunstville, Texas.
- 31. Onwuegbuzie, A.J. (2006, May). *Conducting mixed methods data analyses:*A step-by-step guide. Invited workshop presented to faculty and students at Clemson University, Clemson, SC.
- 30. Onwuegbuzie, A.J. (2006, January). *Conducting mixed methods data analyses: A step-by-step guide.* Invited workshop presented to faculty and students at Emory University, Atlanta, GA.
- 29. Onwuegbuzie, A.J. (2005, October). *Introduction to mixed methods research*. Invited workshop presented to faculty and students at the University of South Florida, Tampa, FL.
- 28. Onwuegbuzie, A.J. (2005, October). *Mixed methods data analyses*. Invited workshop presented to faculty and students at Georgia State University, Atlanta, GA.

- 27. Onwuegbuzie, A.J. (2004, April). *Computerized data analysis in qualitative research*. Workshop presented to faculty and students at Florida International University, Miami, FL.
- 26. Elbedour, S., & Onwuegbuzie, A.J. (2002). Impact of political violence on the mental health of children: The case of Palestinian children during the second uprising, Intifada (2000-2002). Paper presented to faculty and students at the University of Maryland. Available http://www.education.umd.edu/EDHD/centers/CCRC/colloquia.html
- 25. Onwuegbuzie, A.J., (2002, February). *Mixed methods data analyses: Two heads are better than one.* Keynote address made to faculty and students at the second annual meeting of the Educational Research Exchange, University of North Texas, Denton, TX.
- 24. Onwuegbuzie, A.J., (2001, November). *The three R's surrounding racial differences in intelligence: Real, reductionistic, or racist?* Invited address made to faculty and students at Howard University, Washington, DC.
- 23. Onwuegbuzie, A.J., (2001, March). *Introduction to reliability and validity*. Guest lecture made to students, Saint Mary's University at Minnesota.
- 22. Onwuegbuzie, A.J., Greenway T., Griffin, C., Lawson, K., Parks, D., Proctor, D., Sweat, I.J., & Willis, A. (2000, July). *Action research + program evaluation = Total Quality Management in education*. Posters presented to faculty and students, Valdosta State University, Valdosta, Georgia.
- 21. Onwuegbuzie, A.J. (2000, April). *Helping Doctoral Students to Become Producers* of Research. Paper presented to College of Education faculty and students, Old Dominion University, Norfolk, Virginia.
- 20. Onwuegbuzie, A.J. (2000, March). *A framework for helping doctoral students cross the finish Line*. Paper presented to College of Education faculty and students, Florida State University, Tallahassee, FL.
- 19. Onwuegbuzie, A.J. (2000, March). *A framework for helping doctoral students cross the finish Line*. Paper presented to College of Education faculty and students, University of Cincinnati, Cincinnati, OH.
- 18. Onwuegbuzie, A.J. (2000, March). *The role of action research in school improvement*. Paper presented to College of Education faculty and students, ff State University of West Georgia, Carrollton, GA.
- 17. Onwuegbuzie, A.J. & Heath, I. (2000, March). *Institutional Review Board (IRB):*Process for obtaining approval for human research. Powerpoint presentation to members of the Valdosta State University Institutional Review Board, Valdosta, GA.
- 16. Onwuegbuzie, A.J. (2000, February). *A step-by-step guide to publishing articles*.

 Paper presented to College of Education faculty and students, Valdosta State University, Valdosta, GA.

- 15. Onwuegbuzie, A.J. (1999, March). *The role of foreign language anxiety in second language acquisition*. Paper presented to College of Education faculty, Old Dominion University, Valdosta, GA.
- 14. Onwuegbuzie, A.J. (1999, January). *The role of structural equation modeling in educational research.* Paper presented to College of Education faculty and students, University of Alabama, Tuscaloosa, AL.
- 13. Onwuegbuzie, A.J. (1998, May). *The path to statistical understanding: An overview of Structural Equation Modeling.* Paper presented to College of Education faculty and students, Valdosta State University, Valdosta, GA.
- 12. Onwuegbuzie, A.J. (1998, February). *Teaching + Research + Service = Tenure: An integrated model for success.* Paper presented to College of Education faculty and students, Valdosta State University, Valdosta, GA.
- 11. Onwuegbuzie, A.J. (1997, April). *Promoting action research.* Paper presented to faculty and students at Illinois State University, Normal, IL.
- 10. Onwuegbuzie, A.J. (1997, March). *Action research in higher education*. Paper presented to faculty and students at the University of Houston-Clear Lake, Houston, TX.
- 9. Onwuegbuzie, A.J. (1997, March). *Promoting action research*. Paper presented to faculty at Cleveland State University, Cleveland, OH.
- 8. Onwuegbuzie, A.J. (1997, March). *Promoting action research.* Paper presented to faculty at State University of West Georgia, Carrollton, GA.
- 7. Onwuegbuzie, A.J., & Daley, C.E. (1997, February). *The pitfalls in conducting research on racial differences in intelligence.* Paper presented to faculty and students at the University of Central Arkansas, Conway, AR.
- 6. Bailey, P., Daley, C.E., & Onwuegbuzie, A.J. (1997, April). *Foreign language* anxiety and learning styles at UCA. Paper presented to faculty and students in the Department of Foreign Languages, University of Central Arkansas, Conway, AR.
- 5. Onwuegbuzie, A.J. (1996, November). *The role of statistics anxiety and library anxiety in research methodology courses*. Paper presented to graduate students at the University of Central Arkansas, Conway, AR.
- 4. Onwuegbuzie, A.J. (1996, October). *The role of action research in higher education*. Paper presented to faculty at the University of Central Arkansas, Conway, AR.
- 3. Onwuegbuzie, A.J. (1996, April). *The components of statistics anxiety*. Paper presented to graduate students at the University of Central Arkansas, Conway, AR.
- 2. Onwuegbuzie, A.J., & Daley, C.E. (1996, October). An in-depth review of merit

- pay systems. Paper presented to College of Education faculty at the University of Central Arkansas, Conway, AR.
- 1. Onwuegbuzie, A.J. (1995, October). *TIPS: Teaching in post-secondary settings*. Paper presented to new faculty at the University of Central Arkansas, Conway, AR.

Keynote Speaker:

- 13. Onwuegbuzie, A.J. (2007, November). *Toward more rigor in educational, psychological, and social science research: The role of mixed research.* Distinguished Scholar address to be presented at the College Forum on Mixed-Research Methods at Florida Atlantic University, Boca Raton, FL.
- 12. Onwuegbuzie, A.J. (2007, November). *Toward more rigor in educational, psychological, and social science research: The role of mixed research.* Distinguished Scholar address to be presented at the Public Community Forum on Mixed-Research Methods at Florida Atlantic University, Boca Raton, FL.
- 11. Onwuegbuzie, A.J., (2007, March). *Toward positive research: The role of* mixed methods research. Keynote address made to faculty and students at the annual meeting of the Educational Research Exchange, University of North Texas, Denton, TX.
- 10. Onwuegbuzie, A.J., & Collins, K.M.T. (2005, December). *A framework for using mixed methods in social and behavioral research*. Keynote address presented at the Educational Psychology Unit Conference, Melbourne, Australia.
- 9. Onwuegbuzie, A.J. (2005, April). *Mixed methods research: A new direction for the study of stress and coping*. Distinguished Scholar address presented at the annual meeting of the American Educational Research Association, Montreal, Canada.
- 8. Onwuegbuzie, A.J. (2003, November). *The fourth wave in social and behavioral science research. The role of mixed methods research in shaping future studies.* Keynote address presented at the Florida Educational Research Association.
- 7. Onwuegbuzie, A.J. (2002, February). *Mixed methods data analyses: Two heads are better than one.* Keynote address made to faculty and students at the second annual meeting of the Educational Research Exchange, University of North Texas, Denton, TX.
- Onwuegbuzie, A.J., & Bostick, S.L. (2001, October). Library anxiety. Is it real?
 What is the cure? Keynote address at the Minnesota Library Association conference, St. Cloud, MN.
- 5. Onwuegbuzie, A.J., & Daley, C.E. (1999, May). *The effects of academic-related anxiety among college students.* Keynote address made to faculty and students at the Universidad Nacional de Río Cuarto, Argentina.

- 4. Onwuegbuzie, A.J., & Daley, C.E. (1999, May). *Factors associated with violence among male juvenile offenders*. Keynote address made to faculty and students at the Universidad Nacional de Río Cuarto, Argentina.
- 3. Onwuegbuzie, A.J., Daley, C.E., & Bailey, P. (1999, May). I'm so anxious about learning a foreign language: Path analysis modeling of the role of anxiety in second language acquisition. Keynote address made to faculty and students at the Universidad Nacional de Río Cuarto, Argentina.
- 2. Daley, C.E., & Onwuegbuzie, A.J. (1996, May). *Attitudes and attributions toward violence of male juvenile offenders*. Keynote address made to faculty and students at the University of Cape Town, South Africa.
- 1. Onwuegbuzie, A.J., & Daley, C.E. (1996, May). Myths surrounding racial differences in intelligence: A statistical, sociological, social psychological, and historical, critique of the Bell Curve. Keynote address made to faculty and students at the University of Cape Town, South Africa.

Invited Workshops

- 42. Onwuegbuzie, A.J., Slate, J.R., Leech, N.L., & Collins, K.M.T. (2008, March). Mixed data analysis techniques: A comprehensive step-by-step approach. Professional Development Training Course to be presented at the annual meeting of the American Educational Research Association, New York.
- 41. Onwuegbuzie, A.J. (2007, December). *Models, standards, and guidelines for conducting, reporting, and publishing mixed methods research*. Invited workshop presented to faculty and students at the University of South Florida, Tampa, FL.
- 40. Onwuegbuzie, A.J. (2007, November). Step-by-step guide to conducting and writing rigorous, comprehensive, and insightful literature reviews: A mixed methods approach. Invited workshop presented to faculty and students at Florida International University, Miami, FL.
- 39. Onwuegbuzie, A.J. (2007, June). *A step-by-step guide to publishing*. Invited workshop presented to faculty and students at Sam Houston State University, Huntsville, TX.
- 38. Onwuegbuzie, A.J. (2007, June). *Overview of mixed methods research*. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 37. Onwuegbuzie, A.J. (2007, June). *Mixed methods data analysis techniques*. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 36. Onwuegbuzie, A.J. (2007, June). *Step-by-step guide to conducting and writing rigorous, comprehensive, and insightful literature reviews: A mixed*

- methods approach. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 35. Onwuegbuzie, A.J. (2007, June). *A model for designing mixed methods research studies*. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 34. Onwuegbuzie, A.J. (2007, June). *Standards and guidelines for conducting, reporting, and publishing mixed methods research*. Workshop presented to faculty and students at the Texas A&M Summer Institute, College Station, TX.
- 33. Onwuegbuzie, A.J., Collins, K.M.T., & Leech, N.L. (2007, April). Designing research: Exploring complementary methods in education research. In Green, J., Camilli, G., Elmore, P., & Skukauskaite, A. (Directors), *Mixed methods as complementary methods*. Professional Development Training Course presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 32. Leech, N.L., & Onwuegbuzie, A.J. (2006, October). *Qualitative data analysis:*A step-by-step approach. Invited workshop presented to faculty and students at the Clemson University, Clemson, SC.
- 31. Onwuegbuzie, A.J., & Slate, J.R. (2006, October). *Conducting mixed methods* data analyses: A step-by-step guide.. Invited workshop presented to faculty and students at the Sam Houston State University, Hunstville, Texas.
- 30. Onwuegbuzie, A.J. (2006, May). *Conducting mixed methods data analyses:*A step-by-step guide. Invited workshop presented to faculty and students at the Clemson University, Clemson, SC.
- 29. Onwuegbuzie, A.J., & Collins, K.M.T. (2006, January). Project CAREER:

 Creating an Action Research Enterprise for Educational Research: Stepby-step guide to conducting and writing literature rigorous, comprehensive, and insightful
 literature reviews: A mixed methods approach. Invited Professional Development and Training
 Workshop presented to doctoral students and faculty at the University of South Florida, the
 University of New Mexico, Barry University, North Carolina A&T, Norfolk State University, and
 San Jose University. University of South Florida, Tampa, FL.
- 28. Onwuegbuzie, A.J. (2006, January). *Conducting mixed methods data analyses: A step-by-step guide*. Invited workshop presented to faculty and students at the Emory University, Atlanta, GA.
- 27. Onwuegbuzie, A.J. (2005, October). *Introduction to mixed methods research*. Invited workshop presented to faculty and students at the University of South Florida, Tampa, FL.
- 26. Onwuegbuzie, A.J. (2005, October). *Mixed methods data analyses*. Invited workshop presented to faculty and students at Georgia State University, Atlanta, GA.

- 25. Onwuegbuzie, A.J., & Collins, K.M.T. (2005, October). Project CAREER:

 Creating an Action Research Enterprise for Educational Research: Stepby-step guide to publishing. Invited Professional Development and Training Workshop presented to doctoral students and faculty at the University of South Florida and the University of New Mexico. University of South Florida, Tampa, FL.
- 24. Collins, K.M.T., & Onwuegbuzie, A.J. (2004, October). *Optimizing success* for students with learning disabilities through action research. Workshop presented at the annual meeting of the World Congress on Learning Disabilities, Boston, MA. (This workshop was sponsored by Learning Disabilities Worldwide, Boston, MA.)
- 23. Onwuegbuzie, A.J. (2004, July). *Mixed methods data analyses*. Invited workshop presented to faculty and students at the Leadership Roundtable Conference 2004, Andrews University, Berrien Springs, MI.
- 22. Onwuegbuzie, A.J., & Collins, K.M.T. (2004, May). *Project CAREER: Creating an action research enterprise for educational research*. Invited Professional Development and Training Workshop presented at the Linking Academic Scholars to Educational Resources (LASER) Think Tank, San Juan, Puerto Rico.
- 21. Onwuegbuzie, A.J. (2004, April). *Computerized data analysis in qualitative research*. Workshop presented to faculty and students at Florida International University, Miami, FL.
- 20. Onwuegbuzie, A.J. (2002, July). *Introduction to SPSS*. Workshop presented at the Community Training Center, Gaza Strip, Palestine.
- 19. Elbedour, S., & Onwuegbuzie, A.J. (2002, May). Impact of political violence on the mental health of children: The case of Palestinian children during the second uprising, Intifada (2000-2002). Workshop presented to faculty and students at the University of Maryland. Available http://www.education.umd.edu/EDHD/centers/CCRC/colloquia.html
- 18. Onwuegbuzie, A.J. (2002, May). *Doing Scholarly work in practical settings:*The nuts and bolts of action research. Workshop presented to faculty and students at the University of North Florida, Jacksonville, FL.
- 17. Onwuegbuzie, A.J. (2002, May). *A step-by-step guide to writing quantitative, qualitative, and mixed-methodological dissertations*. Workshop presented to faculty and students at the University of North Florida, Jacksonville, FL.
- 16. Onwuegbuzie, A.J. (2002, May). *Unstalling your scholarship: Putting your scholarly agenda into high gear*. Workshop presented to faculty and students at the University of North Florida, Jacksonville, FL.
- 15. Onwuegbuzie, A.J., (2002, February). *Mixed methods data analyses: Two heads are better than one*. Invited workshop presented to faculty and students at the second annual meeting of the Educational Research Exchange, University of North Texas, Denton, TX.

- 14. Onwuegbuzie, A.J., (2001, November). *The three R's surrounding racial differences in intelligence: Real, reductionistic, or racist?* Invited workshop presented to faculty and students at Howard University, Washington, DC.
- 13. Onwuegbuzie, A.J., (2001, March). *Introduction to reliability and validity.* Guest lecture made to students, Saint Mary's University at Minnesota.
- 12. Onwuegbuzie, A.J. (2000, February). *A step-by-step guide to publishing articles*. Workshop presented to College of Education faculty and students, Valdosta State University, Valdosta, GA.
- 11. Onwuegbuzie, A.J. (1999, May). *An introduction to path analysis and structural equation modeling*. Workshop presented at the Universidad Nacional de Río Cuarto, Argentina.
- 10. Onwuegbuzie, A.J. (1999, May). *An introduction to Rasch analysis and item response theory.* Workshop presented at the Universidad Nacional de Río Cuarto, Argentina.
- 9. Onwuegbuzie, A.J. (1999, May). *Project CD-ROM (Computer Disk of Research-Oriented Methodologies): Increasing student access to educational research through multimedia technology*. Workshop presented at the Universidad Nacional de Río Cuarto, Argentina.
- 8. Onwuegbuzie, A.J. (1999, March). *The role of foreign language anxiety in second language acquisition*. Workshop presented to College of Education faculty, Old Dominion University, Valdosta, GA.
- 7. Onwuegbuzie, A.J. (1998, May). *The path to statistical understanding: An overview of Structural Equation Modeling.* Workshop presented to College of Education faculty and students, Valdosta State University, Valdosta, GA.
- 6. Onwuegbuzie, A.J. (1998, February). *Teaching + Research + Service = Tenure: An integrated model for success.* Workshop presented to College of Education faculty and students, Valdosta State University, Valdosta, GA.
- 5. Onwuegbuzie, A.J., & Daley, C.E. (1997, February). *The pitfalls in conducting research on racial differences in intelligence.* Workshop presented to faculty and students at the University of Central Arkansas, Conway, AR.
- 4. Bailey, P., Daley, C.E., & Onwuegbuzie, A.J. (1997, April). *Foreign language* anxiety and learning styles at UCA. Workshop presented to faculty and students in the Department of Foreign Languages, University of Central Arkansas, Conway, AR.
- 3. Onwuegbuzie, A.J., & Daley, C.E. (1996, October). *An in-depth review of merit pay systems.* Workshop presented to College of Education faculty at the University of Central Arkansas, Conway, AR.
- 2. Onwuegbuzie, A.J. (1995, October). TIPS: Teaching in post-secondary settings.

Workshop presented to new faculty at the University of Central Arkansas, Conway, AR.

1. Onwuegbuzie, A.J. (1996, August). *Teaching critical/creative thinking*. Inservice workshop presented at the Fall conference of the Ozarks Unlimited Resources Cooperative, Harrison, AR.

Work or Professional Experiences

21	nα	۱7	-1	٦r	۵	c٤	an	đ

2003-2006

2001-2003

1997-2001

1994-1997

1993-1994

Professor, Department of Educational Leadership and Counseling, Sam Houston State University, Huntsville. Responsibilities: Teaching research design, quantitative data analysis, and qualitative data analysis courses, and mixed methods research in the college. Chairing and serving on doctoral dissertation committees.

2006-2007	Professor, Department of Educational Measurement and Research,
	University of South Florida. Duties include teaching master's- and
	doctoral-level courses in qualitative research, statistics, and mixed
	methods.

Associate Professor, Department of Educational Measurement and Research, University of South Florida. Duties include teaching master's-and doctoral-level courses in qualitative research, statistics, and mixed methods.

Associate Professor, Department of Human Development and Psychoeducational Studies, Howard University. Duties include teaching master's- and doctoral-level courses in research methodology, statistics, and measurement.

Assistant Professor, Department of Educational Leadership, Valdosta State University. Duties include teaching master's- and doctoral-level courses in research methodology, statistics, and measurement.

Assistant Professor, Department of Administration and Secondary Education, University of Central Arkansas. Duties include teaching graduate courses in statistics and educational research, and undergraduate teacher education courses.

Statistics Instructor, Department of Statistics, University of South Carolina. Duties included teaching and curriculum planning.

1993-1994	Post-doctoral Research Assistant, Department of Family a Community Health Nursing, University of South Carolina. Duties included outcome evaluations and research.
1991-1993	Graduate Research Assistant, College of Nursing, University of South Carolina. Duties included research on two National Institute of Nursing Research/NIH funded projects.
1990-1991	Graduate Teaching Assistant, College of Education. Duties included providing tutorials in statistics for graduate students, as well as providing a consultation service for students working on their theses and dissertations.
1988-1990	Graduate Teaching Assistant, Department of Statistics, University of South Carolina. Duties included teaching and curriculum planning.
1987-1988	Statistics Research Associate, Department of Statistics, University of Kent, England. Duties included researching, lecturing, and consulting. Sub-contracted to Pfizer U.K. to assist in clinical trials research.
1986-1987	Secondary School Teacher in Mathematics and Physical Education, Inner London Education Authority, England. Duties included teaching, counseling, and curriculum planning.
1983-1985	Assistant Manager, Wendy's Restaurant UK Ltd, England. Duties included managing, promoting, and sales.

Honors and Awards

Recipient:

Mid-South Educational Research Association (MSERA) 2007 James E. McLean Outstanding Paper Award for the following article:

Leech, N.L., & Onwuegbuzie, A.J. (2007, November).

Qualitative data analysis: A compendium of techniques for school psychology research and beyond. Paper presented at the annual meeting of the Mid-South Educational Research Association, Hot Springs, AR.

American Educational Research Association (AERA) 2005 *Professors of Educational Research* Special Interest Group (SIG) Outstanding Paper Award for the following article:

Johnson, R.B., Onwuegbuzie, A.J., & Turner, L.A. (2005,
April). Mixed methods research: Is there a criterion of
demarcation?. Paper presented at the annual meeting of the
American Educational Research Association, Montreal, Canada.

American Educational Research Journal: Teaching Learning and Human Development Award: 2005 Outstanding Reviewer.

Georgia Educational Research Association (GERA) 2005 Outstanding Paper Award for the following article:

Collins, K.M.T., & Onwuegbuzie, A.J. (2006, April). *I cannot read my statistics textbook. The relationship between reading ability and statistics anxiety.*Paper presented at the annual meeting of the Georgia Educational Research Association, Savannah, GA.

American Educational Research Association: Stress and Coping Special Interest Group: 2005 Distinguished Scholar Award.

American Educational Research Journal: Teaching Learning and Human Development Award: 2004 Outstanding Reviewer.

Mid-South Educational Research Association (MSERA) 2004 James E. McLean Outstanding Paper Award for the following article:

Leech, N.L., & Onwuegbuzie, A.J. (2004, November). A typology of mixed methods research designs. Paper presented at the annual meeting of the Mid-South Educational Research Association, Gatlinburg, TN.

Southwestern Educational Research Association (SERA) 2004 Outstanding Paper Award for the following article:

Onwuegbuzie, A.J., & Leech, N.L. (2004, February). *A call for qualitative power analyses*. Paper presented at the annual meeting of the Southwest Educational Research Association, Dallas, TX.

Mid-South Educational Research Association (MSERA) 2003 James E. McLean Outstanding Paper Award for the following article:

Collins, K.M.T., & Onwuegbuzie, A.J. (2003, November). Reading ability as a predictor of technical writing proficiency among African-American graduate students. Paper presented at the annual meeting of the Mid-South Educational Research Association, Biloxi, MS.

Southwestern Educational Research Association (SERA) 2003 Outstanding Paper Award for the following article:

Onwuegbuzie, A.J., & Leech, N.L. (2003, February). Taking the "Q" out of research: Teaching research methodology courses without the divide between them.

Literati Club Awards for Excellence 2003 for Best Published Article in 2002 for the following article:

Jiao, Q.G., & Onwuegbuzie, A.J. (2002). Dimensions of library anxiety and social interdependence: Implications for library services. *Library Review*, *51*, 71-78.

Received Best Joint Research Article during 1999-2000 by members of the American Library Association, RUSA/MOUSS Research and Statistics Committee. Article entitled, "Identifying library anxiety through students' learning modality preferences," *Library Quarterly, 69, 202-216*.

Received Citation of Excellence (i.e., Highest Quality Rating) by ANBAR Electronic Intelligence for the following article: Onwuegbuzie, A.J., & Jiao, Q. (1997). Prevalence and

reasons for university library usage. Library Review, 46, 411-420.

This ANBAR citation of Highest Quality Rating appears in the ANBAR Hall of Excellence which is to be found on the Internet: http://www.anbar.co.uk/anbar/excellence/authors.htm

Who's Who in America, 2000

Who's Who in the South and South West, 1998

Who's Who in America: Science and Engineering, 1998

Received Best Presentation Award for presentation of research article entitled, *Foreign language anxiety and learning styles,* which was presented at the annual meeting of the Arkansas Foreign Language Teachers Association, Little Rock, AR, 1997.

Teaching Assistant Award, Department of Statistics, University of South Carolina, 1990.

Doctoral Dissertation Award

Research methodologist of dissertation that won the *Phi Delta Kappa (PDK) International Dissertation Award*:

Diamond, P. J. (2001). Factors influencing teacher implementation of the four-block balanced reading framework, students' reading achievement, and attitudes toward reading. Valdosta State University. Available http://www.kiva.net/~pdkintl/edres/ddwind7.htm

Nominee:

2003 American Educational Research Association (AERA) Scholars of Color Early Career Contribution Award

2001 American Educational Research Association (AERA) Early Career Award

1999 and 2000 Frederick G. Kilgour Award for Research in Library and Information Technology, sponsored by the OCLC Online Computer Center Inc. and the Library and Information Technology Association

2000 Fellow to the Center for the Advancement of Teaching and Learning (CATL).

1999 Fellow to the Center for the Advancement of Teaching and Learning (CATL).

1999 Regents' Distinguished Professor for Teaching and Learning.

AERA Committee on the Role and Status of Minorities in Educational Research and Development Early Career Contribution Award, 1998-1999.

Mid-South Educational Research Association Outstanding Research Award.

Kappa Delta Pi/AERA Division K Research Award, 2001-2002

Kappa Delta Pi/AERA Division K Research Award, 2000-2001.

Kappa Delta Pi/AERA Division K Research Award, 1999-2000.

Kappa Delta Pi/AERA Division K Research Award, 1998-1999.

Kappa Delta Pi/AERA Division K Research Award, 1997-1998.

Kappa Delta Pi/AERA Division K Research Award, 1996-1997.

Co-authored Several Articles with Scholars who subsequently won Research Awards:

Nancy L. Leech, University of Colorado at Denver and Health Sciences Center

Kathleen, M. T. Collins, University of Arkansas at Fayetteville

Qun G. Jiao, Baruch College, The City University of New York

Ann E. Witcher, University of Central Arkansas

John R. Slate, University of Missouri, Kansas City

Other Competencies

Editor of *Educational Researcher*Co-Editor of *Research in the Schools* journal

Executive Board Membership

Mid-south Educational Research Association

Southwest Educational Research Association

Florida Educational Research Association

Editorial Board Membership

Educational Researcher: Research News and Comment (Editor)

Research in the Schools (Co-Editor)

Nigerian Journal of Entrepreneurship and Enterprise Management (NJEEM)

Journal of Mixed Methods Research

Educational and Psychological Measurement

Learning Disabilities: A Contemporary Journal

Journal of Educational Computing Research

Louisiana Educational Research Journal

Editor of Special Issue

International Journal of Mixed Research Approaches: 'Teaching Mixed Methodologies' - volume 3/3 (2009)

Section Editor

Educational and Psychological Measurement (Reliability Generalization)

Reviewed Articles submitted to the following journals:

Journal of Mixed Methods Research

Anxiety, Stress, and Coping: An International Journal

Educational Researcher

American Educational Research Journal

Research in the Schools

Educational and Psychological Measurement

Personality and Individual Differences

Applied Psycholinguistics

Clinical Nursing Research

Focus on Learning Problems in Mathematics

Psychological Reports

Perceptual and Motor Skills

Research in the Schools

North American Journal of Psychology

School Field: International Journal of Theory and Research in Education.

Language Learning

Louisiana Educational Research Journal

Library and Information Science Research (LISR)

Journal of Educational Computing Research

Psychological Methods

Communication Education

Learning Disabilities: A Contemporary Journal

Journal of Statistics Education

Mentoring and Tutoring

Canadian Modern Language Review

Professional Fellow of Royal Statistical Society, England, 1990 - present **Organizations** Mu Sigma Rho Society, 1990 - present

Mathematical Association, England, 1985 - present

Association of Teachers of Math, U.K, 1985 - present American Statistical Association, 1994 - present

European Educational Research Association, 1998-present American Association for Education Research, 1998-present Mid-South Educational Research Association, 1995 - present Georgia Association of Teacher Educators (GATE) Arkansas Foreign Language Teachers Association (AFLTA) AFLTA Research Special Interest Group American Educational Research Association (AERA), 1992- present Georgia Educational Research Association (GERA), 1999-present Eastern Educational Research Association (EERA), 1999-present National Academy of Educational Researchers Australian Association for Research in Education, 2004-present Southwest Educational Research Association, 2003-present Florida Educational Research Association (FERA), 2003-present Georgia Educational Research Association (GERA), 2003-present Northern Rocky Mountain Educational Research Association Linking Academic Scholars to Educational Resources (LASER) World Congress on Learning Disabilities European Association for Research on Learning and Instruction

Member of the following eight AERA Special Interest Groups:

Professors of Educational Research (Chair)
Action Research
Educational Statisticians
Stress and Coping in Education
Rasch Measurement
Multiple Linear Regression--The General Linear Model
Structural Equation Modeling
Qualitative Research
Conflict Resolution and Violence Prevention
Adolescence
Teacher as Researcher
Cooperative Learning; Theory, Research, and Practice

Member of the following eight AERA Divisions:

Learning and Instruction
Measurement and Research Methodology
Counseling and Human Development
Social Context of Education
School Evaluation and Program Development
Education in the Professions
Postsecondary Education
Teaching and Teacher Education