

Jeffrey S. Anastasi

Assistant Professor
Department of Psychology and Philosophy
College of Humanities and Social Sciences

Degrees Earned

Ph.D., Experimental Cognitive Psychology, State University of New York at Binghamton, 1996

M.A., Experimental Cognitive Psychology, State University of New York at Binghamton, 1993

B.A., Psychology, State University of New York at Binghamton, 1990

Professional Licensure and Certifications

N/A

Peer-Review Publications and Artistic Performances/Exhibitions

Articles

Anastasi, J. S. & Rhodes, M. G. (in press). Examining differences in the levels of false memories in children and adults using child-normed lists. *Developmental Psychology*.

Anastasi, J. S., Wilson, C., Knobloch, D., Sapio, S., Kelsey, K., & Williams, S. (in press). Effects of Age and Sex on Ketamine-Induced Hyperactivity in Mice. *Acta Zoologica Sinica*.

Cabrera, A. L. & **Anastasi, J. S.** (in press). Transborder Service Learning: New Fronteras in Civic Engagement. *PS: Political Science & Politics*.

Anastasi, J. S. (2007). Full semester and abbreviated summer courses: An evaluation of student performance. *Teaching of Psychology, 34*(1), 19-22.

Anastasi, J. S. & Rhodes, M. G. (2006). Evidence for an own-age bias in face recognition. *North American Journal of Psychology, 8*(2), 237-252.

Anastasi, J. S. & Rhodes, M. G. (2005). An own-age bias in face recognition in children and the elderly. *Psychonomic Bulletin & Review, 12*(6), 1043-1047.

Anastasi, J. S. & Cabrera, A. L. (2005). Stretching the boundaries: A service project in transnational civic engagement. *Inventio, 2*(7). Website:
<http://www.doit.gmu.edu/inventio/main.asp?PID=fall05&SID=Anastasi>.

Anastasi, J. S., Rhodes, M. G., & DeLeon, A. (2005). Normative data for semantically associated Spanish word lists that create false memories. *Behavior Research Methods, 37*(4), 631-637.

Anastasi, J. S., Rhodes, M. G., Marquez, S., & Velino, V. (2005). The incidence of false memories in native and non-native speakers. *Memory, 13*(8), 815-828.

Anastasi, J. S., Rhodes, M. G., & DeLeon, A. (2005). *Anastasi2005norms.txt*. Psychonomic Society Web archive: www.psychonomic.org/archive/uploads/Anastasi-BRMIC.zip. *Psychonomic Society Archives of Norms, Stimuli, and Data*.

Rhodes, M. G. & **Anastasi, J. S.** (2000). The effects of a levels of activation manipulation on false recall. *Psychonomic Bulletin & Review, 7*(1), 158-162.

- Anastasi, J. S.**, Rhodes, M. G., & Burns, M. C. (2000). Distinguishing between memory illusions and actual memories utilizing phenomenological measurements and explicit warnings. *American Journal of Psychology*, *100*, 1-26.
- Payne, D. G., Tolia, M. P., & **Anastasi, J. S.** (1995). Recognition performance level and the magnitude of the misinformation effect in eyewitness memory. *Psychonomic Bulletin & Review*, *1*(3), 376-382.
- Payne, D. G., **Anastasi, J. S.**, Blackwell, J. M., & Wenger, M. J. (1994). Selective disruption of hypermnesia for pictures and words. *Memory & Cognition*, *22*(5), 542-551.
- Payne, D. G., Peters, L. J., Birkmire, D. P., Bonto, M. A., **Anastasi, J. S.**, & Wenger, M. J. (1994). The effects of speech intelligibility on concurrent visual task performance. *Human Factors*, *36*(3), 441-475.
- Payne, D. G., Hembrooke, H. A., & **Anastasi, J. S.** (1993). Hypermnesia in free-recall and cued-recall. *Memory & Cognition*, *21*, 48-62.

Books

N/A

Chapters

- Anastasi, J. S.** (2008). Cognition. In W. A. Darity (Ed.), *International Encyclopedia of Social Science* (2nd ed., pp. 596-599). Detroit: Macmillan Reference USA (Gale).
- Anastasi, J. S.** (2006). Understanding confabulation: A multidisciplinary approach [Review of the book *Brain Fiction*]. *Journal of Applied Cognitive Psychology*, *20*, 277-278.

Proceedings

Listed under "Peer-Reviewed Presentations/Posters"

Artistic Performances

N/A

Artistic Exhibitions

N/A

Research Monographs and Technical Reports

- Cohen, M. S., Pastore, R. E., Payne, D. G., **Anastasi, J. S.**, & Housen, T. G. (1990). Analytical Workload Assessment for Block II ASW and ASST Missions. IBM-SID (Owego, NY) Document Number 90-R13-0018.
- Cohen, M. S., Pastore, R. E., Payne, D. G., **Anastasi, J. S.**, & Housen, T. G. (1990). Implementation of LAMPS Block II Upgrades Using Existing LAMPS Hardware. IBM-SID (Owego, NY) Document Number 90-13-0017.

Funded External Grants

N/A

Peer-Review Presentations/Posters

- Anastasi, J. S.**, Randall, J. L., & Rhodes, M. G. (2007). Face Recognition for Own-Age and Own-Race Faces. Research presented to the 48th Annual Meeting of the Psychonomic Society, November 15-18, 2007.
- Wilson, C., **Anastasi, J. S.**, Nungaray, K., Kubota, Y., & Garza, M. (2007). Ultrasonic Vocalizations with Dorsal Stimulation in Rat Pups. Research presented to the 48th Annual Meeting of the Psychonomic Society, November 15-18, 2007.
- Diliberto-Macaluso, K., Gillespie, L., Grasse, H., Lampinen, J., & **Anastasi, J. S.** (2007). The influence of misleading information on memory for the taste of organic and nonorganic apples. Research presented to the 48th Annual Meeting of the Psychonomic Society, November 15-18, 2007.
- Foster, J. L., **Anastasi, J. S.**, & Rhodes, M. G. (2007). The role of memory monitoring in the spreading activation paradigm: The use of response deadlines to determine monitoring ability. Research presented at the 7th Annual Meeting of the Society for Applied Research in Memory and Cognition (SARMAC), Lewiston, ME, July 25-27, 2007.
- Anastasi, J. S.**, Hodges, T. M. W., & Rhodes, M. G. (2006). Memory for faces: The interaction of race and age. Research presented at the 47th Annual Meeting of the Psychonomic Society, November 16-19, 2006.
- Lewis, S. M., **Anastasi, J. S.**, Rhodes, M. G., & Diliberto, K. (2006). Why do children show fewer false memories than adults? Research presented at the 47th Annual Meeting of the Psychonomic Society, November 16-19, 2006.
- Robles, E. & **Anastasi, J. S.** (2006). Is reaction time a measure of complexity of choices in delay discounting tasks? Research presented at the Society for the Quantitative Analysis of Behavior, May 26-27, 2006.
- Hodges, T., Lewis, S. & **Anastasi, J. S.** (2006). The effect of decision criterion shifts on false memories. Research presented at the 18th Annual Meeting of the Association for Psychological Science, May 25-28, 2006.
- Foster, J., Meiner, L., & **Anastasi, J. S.** (2006). The effect of response deadlines on false memories: An evaluation of memory monitoring. Research presented at the 18th Annual Meeting of the Association for Psychological Science, May 25-28, 2006.
- Anastasi, J. S.**, Bahia, H., Foster, J., Meiner, L., & Rhodes, M. G. (2005). Memory monitoring reduces, but does not eliminate, false memories. Research presented at the 46th Annual Meeting of the Psychonomic Society, November 10-12, 2005.
- Anastasi, J. S.**, Rhodes, M. G., Volkert, E., & Quinlan, F. (2005). An own-age bias in face recognition for children and older adults. Research presented at the 17th Annual Meeting of the American Psychological Society, May 25-29, 2005.
- Rhodes, M. G., **Anastasi, J. S.**, Bahia, H., DeLeon, A., & Scott, S. (2005). Does identifying false memories affect their later recognition? Research presented at the 17th Annual Meeting of the American Psychological Society, May 25-29, 2005.
- Scott, S. L., Quinlan, F., & **Anastasi, J. S.** (2005). The Effects of Explicit Warnings on the Misleading Postevent Suggestibility Effect. Research presented at the 2005 Annual Meeting of the American Psychology-Law Society, March 3-6, 2005.
- Quinlan, F., Scott, S. L., & **Anastasi, J. S.** (2004). Evidence for an own-age bias in children. Research presented at the 45th Annual Meeting of the Psychonomic Society, November 18-21, 2004.

- Anastasi, J. S.**, Quinlan, F., Hayat, N., & Rhodes, M. G. (2004). Evidence for a same-age bias in face recognition. Research presented at the 2004 Annual Meeting of the American Psychology-Law Society, March 4-7, 2004.
- Rhodes, M. G., Kelley, C. M., & **Anastasi, J. S.** (2003). Multiple memory strategies: Evidence for Generate-recognize and direct retrieval strategies in cued recall. Research presented at the 44th Annual Meeting of the Psychonomic Society, November 6-9, 2003.
- Anastasi, J. S.**, Rhodes, M. G., Quinlan, F., Groch, A., Hayat, N., Avery, J. (2003). False memories: The effects of encoding and retrieval manipulations. Research presented at the 44th Annual Meeting of the Psychonomic Society, November 6-9, 2003.
- Anastasi, J. S.**, Rhodes, M. G., Avery, J., Sinclair, S. M., Weitz, J., Hayat, N., Quinlan, F., Groch, A., Berry, A., & Barrett, H. (2003). The case against critical lure activation during retrieval using the DRM paradigm. Research presented at the 15th Annual Meeting of the American Psychological Society, May 29-June 1, 2003.
- Anastasi, J. S.**, Boord, N., Garcia, T., Groch, A., Marquez, S., & Stewart, A. (2002). The effects of associative activation on false memories. Research presented at the 43rd Annual Meeting of the Psychonomic Society, November 21-24, 2002.
- Anastasi, J. S.**, Linder, B. M., Quinlan, F., Berry, A., & Starr, L. (2002). Cross-age identification errors: Is there a same-age bias in eyewitness memory? Research presented at the 14th Annual Meeting of the American Psychological Society, June 6-9, 2002.
- Anastasi, J. S.**, Stokes, M. J., Velino, V., Pritchard, A. L., & Warner, J. (2001). Investigating developmental trends in illusory memories based on language acquisition. Research presented at the 13th Annual Meeting of the American Psychological Society, June 14-17, 2001.
- Anastasi, J. S.**, Stokes, M. J., Dill, C. E., Pritchard, A. L., Velino, V., & Webb, T. (2000). Effects of manipulated activation and age differences on illusory memories. Research presented at the 41st Annual Meeting of the Psychonomic Society. November 16-19, 2000.
- Anastasi, J. S.**, Rhodes, M. G., Dill, E., Stokes, Marian, Pritchard, L., Velino, V., & Webb, T. (2000). Memory Illusions: A step towards a theoretical explanation. Research presented to the 2000 Annual Meeting of the Midwestern Psychological Association. May 4-6, 2000.
- Anastasi, J. S.**, Rhodes, M. G., & Bram, M. (1999). Illusory Memories: The effects of levels of activation. Research presented at the 11th Annual Meeting of the American Psychological Society, June 3-6, 1999.
- Anastasi, J. S.**, Rhodes, M. G., & Bram, M. (1999). The effect of activation on the incidence of illusory memories. Research presented at the 1999 Annual Meeting of the Southeastern Psychological Association, March 18-21, 1999.
- Anastasi, J. S.**, Rhodes, M. G., Carter, J. S., Gaddy, J. R., & Tortorello, T. (1998). False memories: Encoding or retrieval factors? Poster presented at the 1998 Annual Meeting of the Southeastern Psychological Association, March 26-29, 1998.
- Anastasi, J. S.**, Burns, M. C., Pope, A., Grande, J.R., & Cone, S. (1997). False memories can be distinguished from actual memories. Poster presented at the 9th Annual Meeting of the American Psychological Society, May 23 - 26, 1997.
- Anastasi, J. S.**, Coleburn, J. H., Brownlee, K. D., & Cone, S. (1997). Effects of a warning on the misleading post-event suggestibility effect. Poster presented at the 1997 Annual Meeting of the Southeastern Psychological Association, April 3 - 6, 1997.
- Burns, M. C., **Anastasi, J. S.**, Grande, J. R., Pope, A., & Thomas, C. (1997). Will an explicit warning decrease the incidence of false memories? Poster presented at the 1997 Annual Meeting of the Southeastern Psychological Association, April 3 - 6, 1997.

- Anastasi, J. S.** (1996). False memories: Are they indistinguishable from true memories? Poster presented at the 1996 Annual Meeting of the Southeastern Psychological Association, March 20 - 23, 1996.
- Anastasi, J. S.** & Payne, D. G. (1995). Source monitoring errors and their effect on the misleading post-event suggestibility effect. Poster presented at the 7th Annual Meeting of the American Psychological Society, June 29 - July 2, 1995.
- Anastasi, J. S.** & Payne, D. G. (1995). Source monitoring confusions: The effect of retention interval placement on the misleading post-event suggestibility effect. Poster presented at the 1995 Annual Meeting of the Eastern Psychological Association, March 30 - April 2, 1995.
- Toglia, M. P., Payne, D. G., **Anastasi, J. S.**, & Neuschatz, J. S. (1994). Recognition accuracy and memory impairment: A meta-analysis. Poster presented to the 1994 Annual Meeting of the American Psychology-Law Society, June, 1994.
- Anastasi, J. S.**, Blackwell, J., & Payne, D. G. (1993). Hypermnnesia, reminiscence, and intertest forgetting: Effects of intertest activities. Poster presented to the 1993 Annual Meeting of the Midwestern Psychological Association, April, 1993.
- Payne, D. G., **Anastasi, J. S.**, Wenger, M. J., & Burrell, B. (1992). Hypermnnesia is determined by initial recall levels and encoding conditions. Paper presented at the 33rd Annual Meeting of the Psychonomic Society, November, 1992.
- Payne, D. G., **Anastasi, J. S.**, & Birkmire, D. P. (1992). Speech Intelligibility effects in concurrent visual tasks: Evidence for central processing limitations. Poster presented at the 1992 Annual Meeting of the Human Factors Society, October, 1992.
- Anastasi, J. S.**, Payne, D. G., Faden, L. R., Loos, J. M., & Toglia, M. P. (1992). Recognition Level and the Misinformation Effect. Paper presented at the Annual Conference of the Eastern Psychological Association, April, 1992.
- Anastasi, J. S.**, Payne, D. G., Goodman, L., Lampkin, C., & Martinez, A. (1991). Hypermnnesia, Reminiscence, and Intertest Forgetting: Encoding and Retrieval Factors. Poster presented at the Annual Conference of the Eastern Psychological Association, Spring 1991.
- Payne, D. G. & **Anastasi, J. S.** (1991). Hypermnnesia occurs in both free-recall and cued-recall tests. Poster presented at the 32nd Annual Meeting of the Psychonomic Society, November, 1991.
- Toglia, M. P., Payne, D. G., & **Anastasi, J. S.** (1991). Recognition level and the misinformation effect: A meta-analysis and empirical investigation. Poster presented at the 32nd Annual Meeting of the Psychonomic Society, November, 1991.

Work or Professional Experiences

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| Fall 2006 to Present | Assistant Professor , Sam Houston State University, Huntsville, Texas.
Teach various undergraduate and graduate courses and conduct research at SHSU. Serve on various departmental and university committees. |
| Fall 2001 to Summer 2006 | Assistant Professor , Arizona State University at the West Campus, Phoenix, Arizona.
Teach various undergraduate courses and conduct research at ASU-West. Research interests include eyewitness memory, false memories, hypermnnesia, and human factors/ergonomics. |
| Fall 1999 to Summer 2001 | Associate Professor with Tenure , Francis Marion University, Florence, South Carolina |

Taught classes at both the undergraduate and graduate level, conducted research, served as Department Research Director, served as Psychology Club Director, advised students, and served on various departmental, university, and community committees.

**Fall 2000 to
Fall 2001**

PYS Director, Francis Marion University, Florence, South Carolina
Served as the director for the Program for Young Scholars, a summer residential program held at Francis Marion University for gifted high school students. Gifted students from around the nation take a 3 week course, live on the FMU campus, and receive either high school or college credit.

**Fall 1995 to
Spring 1999**

Assistant Professor, Francis Marion University, Florence, South Carolina
Taught psychology classes at both the undergraduate and graduate level, conducted research, served as Department Research Director, served as Psychology Club Director, advised students, and served on various departmental and university committees.

**Summer 1996 to
Spring 2005**

Consultant, Visionary Solutions International, Inc., Dallas, Texas.
VSI consists of expert consultants from both industry and academia. Served as an expert consultant on eyewitness, false, and repressed memories as well as human factors design and implementation.

Spring 1992 to

Instructor, State University of New York at Binghamton, Binghamton, New York.

Spring 1995

Served as the instructor of record for several undergraduate courses and labs such as research methods and design, statistics, motivation laboratory, and cognition laboratory.

**Fall 1990 to
Summer 1995**

Research Coordinator, State University of New York at Binghamton, Binghamton, New York.
Conducted several independent research projects involving human information processing. Studies involved display proximity, speech intelligibility, Rapcom, false memories, eyewitness memory, and hypermnesia.

**Summer 1992 to
Spring 1993**

Human Factors Advisor, Cognitive and Psycholinguistics Sciences (CaPS), Binghamton, NY.
Worked with Thomson Consumer Electronics on a project involving increased usability of remote controls for televisions, video cassette recorders, and laser disc players by collecting data regarding user preference of current and future remote control systems.

**Spring 1990 to
Spring 1991**

Human Factors Associate, Southern Tier Human Factors Association, Endwell, NY.
Worked as a member of a design team developing new radar, sonar, and tactical data transfer systems for current Naval aircraft (Light Airborne Multi-Purpose System, LAMPS). Performed a task analysis contrasting a completely new system and a system implementation using existing hardware capabilities and made recommendations involving advantages and disadvantages of each system.

Honors and Awards

- Fall 2006** Nominated and voted as a full member of the Psychonomic Society.
- Spring 2004** Awarded the Outstanding Commitment to Students Award. One individual is selected to receive this award from all faculty members and academic professionals. Arizona State University West, Phoenix, AZ.
- Spring 2001** Nominated for the Faculty Service Award in the area of Research and Scholarship. Francis Marion University, Florence, SC.
- Spring 2001** Awarded tenure. Francis Marion University, Florence, SC.
- Spring 1999** Awarded rank of associate professor. Francis Marion University, Florence, SC.

Other Competencies

- Fall 1997 to Present** **Reviewer**
Serve as an ad hoc reviewer for *Memory & Cognition*, *Psychonomic Bulletin & Review*, *Memory*, *American Journal of Psychology*, *Experimental Psychology*, *Consciousness and Cognition*, *North American Journal of Psychology*, *Behavior Research Methods*, and *Behavior Therapy* as well as several publishing companies such as Allyn & Bacon, John Wiley & Sons, Wadsworth Publishing Company, W. H. Freeman and Company, and Pearson Publishing.
- Spring 2007 to Present** **Human Subjects Research Coordinator**, Sam Houston State University, Huntsville, TX
Coordinate the research human subject pool for the psychology department at SHSU. Provide information for researchers on how to utilize the subject pool and keep track of research credits for all instructors who allow or require student research participation for their courses.