Michael Franklin
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Education:

May 2008 to present:
Post-Doctoral Fellowship at University of California, Santa Barbara (Advisor: Jonathan Schooler)

August 2003 to April 2008
PhD in Psychology (Cognition and Perception area; Advisor: John Jonides)
University of Michigan, Ann Arbor

August 2000 to August 2003:
Masters degree in psychology (Advisor: Joseph Dien)
Tulane University, New Orleans, LA

August 1995-May 1999:
Bachelors of Science in Psychology and Zoology
University of Wisconsin, Madison, WI

Teaching Experience:

2000-present teaching assistant positions:
Cognitive Psychology
Brain, Learning, and Memory Laboratory
Psychology and Consciousness
Brain and Behavior
Cognitive Neuroscience Laboratory

Research Experience:

August 2003 to May 2008:
Graduate Student Cognition and Perception, Psychology Department, University of Michigan

August 2000-August 2003:
Graduate Student Attention and Emotion Laboratory, Psychology Department, Tulane University

June 1999-March 2000:
Research Assistant Stanford Psychology Department, Sleep and Dream Laboratory (with Stephen LaBerge)

September 1998 - May 1999:
Research Assistant Psychiatry Department Sleep Laboratory, University of Wisconsin

Medical School (with Ruth Benca)

May 1997 - September 1998:
Research Assistant, Wisconsin Regional Primate Center (with Hideo Uno)

Publications:

Franklin, M.S., Jonides, J. (in press) Order and magnitude share a common representation in parietal cortex *Journal of Cognitive Neuroscience*.

Franklin, M.S., Jonides, J., Smith, E.E., (in press). The processing of order information for numbers and months. *Memory and Cognition*.

Dien, J., Franklin, M. S., Michelson, C. A., Lemen, L. C., Adams, C. L., and Kiehl, K. A. (2008). ERP/fMRI Characterization of the Language Formulation Area: Implications for Dyslexia. *Brain Research*. 1229:179-192

Franklin, M.S., Rattray, K., Moore, K.S., Moher, J., Yip, C.Y., & Jonides, J. (2008). The Effects of Musical Training on Verbal Memory. *Psychology of Music*. 36(3), 353-365

Franklin, M. S., Dien, J., Neely, J. H., Huber, E., and Waterson, L. D. (2007) Semantic Priming Modulates the N400, N300, and N400RP. *Clinical Neurophysiology*, 118, 1053-1068.

Franklin, M.S., Smith, E.E., Jonides, J. (2007). Distance effects in memory for sequences: Evidence for estimation and scanning processes. *Memory,* 15(1), 104-116.

Dien, J., Franklin, M., May, C. (2006). Is "Blank" a suitable neutral prime for event-related potential experiments? *Brain and Language*, 97:91-101.

Izawa, C; Hayden, R. G.; Franklin, M. S. (2005*).* Newly Uncovered Psychophysiological Processes and Study-Test-Rest (S-T-R) Presentation Program Effects for Optimal Learning: Empirical and Theoretical Investigations. In: *Human learning and memory: Advances in theory and application: The 4th Tsukuba International Conference on Memory.* Izawa, Chizuko; Ohta, Nobuo; Mahwah, NJ, US: Lawrence Erlbaum Associates, Publishers, 2005. pp. 27-59.

Franklin, M. S. and Zyphur, M. J. (2005). The role of dreams in the evolution of the human mind. *Evolutionary Psychology, 3*:59-78.

Wager , T., Sylvester, C.Y., Lacey, S., Nee, D., Franklin, M., Jonides, J. (2005) Common and unique components in resolving response conflict revealed by fMRI. *Neuroimage*. 27(2):323-40.

Franklin MS, Kraemer GW, Shelton SE, Baker E, Kalin NH, Uno H. (2000). Gender differences in brain volume and size of corpus callosum and amygdala of rhesus monkey measured from MRI images. *Brain Research*, 852(2), 263-7.

Presentations:

Smallwood, J., Franklin, MS., Schooler, J. (2009). The Decoupled Mind. Presented at Cognitive Neuroscience Society, San Francisco.

Berman, M.G., Gonzalez, R., Franklin, M.S., (November, 2007). Exploring the Supraliminal Mere Exposure Effect. A poster presented at the meeting of the Psychonomics Society, Long Beach, CA.

Dien, J., Franklin, M.S., Michelson, C.A., Lemen, L.C., Adams, C.L., and Kiehl, K.A. (November, 2006). ERP/fMRI characterization of the language formulation area: Implications for dyslexia. Poster presented at the meeting of the Psychonomics Society, Houston, Texas

Franklin, M.S., Jonides, J., Smith, E.E. (November, 2006). Distance effects in a task with numbers and months. A poster presented at the meeting of the Psychonomics Society, Houston, TX.

Dien, J., Franklin, M.S., Michelson, C.A., Lemen, L.C., Adams, C.L., and Kiehl, K.A. (June, 2006). Localizing the N400 semantic cloze effect: Parametric ERP and fMRI analysis. Poster presented at the meeting of the Organization of Human Brain Mapping, Florence, Italy.

Franklin, M.S., Smith, E.E, Jonides, J., Grossman, M., Ananti, S. (April, 2005). A comparison of frontal patients and controls on a sequencing task. Presented at Cognitive Neuroscience Society, New York.

Franklin, M.S., Smith, E.E, Jonides, J. (November, 2004). Distance effects in a sequencing task. A poster presented at the meeting of the Psychonomics Society, Minneapolis, Minnesota.

Dien, J., Franklin, M.S., and May, C. (November, 2004). Will the true N400 please stand up? Talk presented at the meeting of the Psychonomics Society, Minneapolis, Minnesota.

Dien, J., Franklin, M.S., Michelson, C.A., Lemen, L.C., Kiehl, K.A., Adams, C.L., and Waterson, L.D. (October, 2004). A combined ERP and fMRI examination of lateralized processing of semantic expectancy and meaningfulness. Talk presented at the meeting of the Society for Psychophysiological Research, Santa Fe, New Mexico.

Wager , T., Sylvester,C.Y., Lacey, S., Nee, D., Franklin , M., Jonides, J. (2004) Common and unique components in resolving response conflict revealed by fMRI. presented at the 10th Annual Meeting of the Organization for Human Brain Mapping.

C.A. Michelson, M.S. Franklin, J. Dien (2003). Parametric Analysis of the Recognition Potential and Meaning Recognition Potential. Presented at the 43rd annual meeting of the Society for Psychophysiological Research.

Dien, J., Franklin, M. S., Michelson, C. A., Lemen, L. C., Adams, C. L., Watterson, L. D (2004). Combined ERP and fMRI examination of lateralized processing of semantic expectancy and meaningfulness. Presented at Cognitive Neuroscience Society.

Franklin, M., Malone, K., Dien, J., and Neely, J. (April, 2003). An analysis of the N400 in backward and forward associative priming. Poster presented at the meeting of the Cognitive Neuroscience Society, New York, New York.

Izawa, C., Hayden, R., Franklin, M (2003). The All-or-none (A-O-N) vs. Incremental Learning Controversy: New Findings. Talk given at Psychonomic Society Meeting.

May, C., Franklin, M., & Dien, J. (April, 2002). Disentangling the N400. Poster presented at the meeting of the Cognitive Neuroscience Society, San Francisco, California.

Franklin, M., Dien, J., & Neely, J. (April, 2002). Event-related potential analysis of expectancy processes in semantic priming. Poster presented at the meeting of the Cognitive Neuroscience Society, San Francisco, California.

Izawa, C., Hayden, R., Franklin, M., Katkin, E. (2001) Neuro-Scientific Measures of Study (S) and Test (T) Presentation Program Effects. Poster presented at the Psychonomic Society Meeting, November 2001.

Franklin, M. S. and Dien, J. (2001). Event-related potential analysis of automatic versus controlled semantic priming. Presented at Cognitive Neuroscience Society Meeting, March 2001.

Uno, H., Franklin, M., Shelton, S., Kraemer, G., Kalin, N. (1997). Gender differences in brain volume and size of corpus callosum and amygdala of rhesus monkey measured from MRI images. Neuroscience Abst., 23: 863.