

MATTHEW J. HERTENSTEIN

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Department of Psychology
DePauw University
102B Harrison Hall
Greencastle, IN 46135

Home: 765.653.8401
Office: 765.658.4609
mhertenstein@depauw.edu

EDUCATION

- Ph.D. University of California, Berkeley
Developmental Psychology, 2002
- M.A. University of California, Berkeley
Developmental Psychology, 2000
- B.A. Luther College (Decorah, Iowa)
Magna Cum Laude, Psychology, 1997

APPOINTMENTS

- DePauw University – Tenure Track Assistant Professor, 2002 - present
Boston College – Visiting Scholar, 2006 (summer)
Luther College – Visiting Instructor, 2001 (winter)
University of California, Berkeley – Teaching Assistant, 1997-1999

COMPETITIVE GRANTS, AWARDS, AND HONORS

- National Institutes of Health (NICHD) (\$139,719 total costs), 2007-2009
Psi Chi grant (Bulleit, Jaskolka, & Hertenstein) (\$950), 2004-2005
Psi Chi grant (McCullough & Hertenstein) (\$700), 2004-2005
Positive Psychology Young Scholars Grant (\$5,000), 2003-2004
NIMH Predoctoral National Research Service Award (\$66,125), 1999-2002
Sigma Xi Research Award (\$500), 2000
Institute of Human Development research grant (\$700), 1999, 2000, 2001

RESEARCH INTERESTS

Infant development; emotional communication; tactile communication; memory and emotion

PUBLICATIONS

- Anderson, D. I., Hubbard, E. M., Campos, J. J., Barbu-Roth, M. A., Witherington, D., & Hertenstein, M. J. (2000). Probabilistic epigenesis, experience, and psychological development in infancy. *Infancy, 1*, 245-251.
- Campos, J. J., Anderson, D. A., Barbu-Roth, M. A., Hubbard, E. M., Hertenstein, M. J., & Witherington, D. (2000). Travel broadens the mind. *Infancy, 1*, 149-219.
- Weiss, S. J., Wilson, P., Hertenstein, M. J., & Campos, R. G. (2000). The tactile context of a mother's caregiving: Implications for attachment of low birth weight infants. *Infant Behavior and Development, 23*, 91-111.

- Hertenstein, M. J. (2001). Erik Erikson. In N. Salkind (Ed.), *Child development* (pp. 140-141). Farmington Hills, MI: Macmillan.
- Hertenstein, M. J., & Campos, J. J. (2001). Emotion regulation via maternal touch. *Infancy*, 2, 549-566.
- Hertenstein, M. J., & Witherington, D. C. (2001). Infancy. In N. Salkind (Ed.), *Child development* (pp. 206-210). Farmington Hills, MI: Macmillan.
- Witherington, D. C., Campos, J. J., & Hertenstein, M. J. (2001). Principles of emotion and its development in infancy. In G. Bremner & A. Fogel (Eds.), *The Blackwell handbook of infant development* (pp. 427-464). Malden, MA: Blackwell.
- Hertenstein, M. J. (2002). Touch: Its communicative functions in infancy. *Human Development*, 45, 70-94.
- Bishop, D. I., & Hertenstein, M. J. (2004). A confirmatory factor analysis of the Structure of Temperament Questionnaire. *Educational and Psychological Measurement*, 64, 1-11.
- Hertenstein, M. J., & Campos, J. J. (2004). The retention effects of an adult's emotional displays on infant behavior. *Child Development*, 75, 595-613.
- Shiota, L., Keltner, D., Campos, B. & Hertenstein, M. J. (2004). Positive emotion and the regulation of interpersonal relationships. In P. Philippott & R. S. Feldman (Eds.), *The regulation of emotion* (pp. 127-155). Mahwah, NJ: Erlbaum.
- Blount, K., & Hertenstein, M. J. (2005). Attachment. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 1, pp. 126-133). Sage Publications.
- Blount, K., & Hertenstein, M. J. (2005). The strange situation. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 3, pp. 1222-1224). Sage Publications.
- Hertenstein, M. J. (2005). Erik Erikson. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 1, p. 473). Sage Publications.
- Hertenstein, M. J. (2005). Touch. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 3, pp. 1275-1277). Sage Publications.
- Hertenstein, M. J., & Holmes, R. (2005). Stranger anxiety. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 3, p. 1225). Sage Publications.
- Hertenstein, M. J., & McCullough, M. (2005). Separation anxiety. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 3, p. 1146). Sage Publications.
- Kerestes, A., & Hertenstein, M. J. (2005). Harry Harlow. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 2, p. 601). Sage Publications.
- Molnar, A., & Hertenstein, M. J. (2005). Jean Piaget. In N. Salkind (Ed.), *Encyclopedia of human development* (Vol. 3, pp. 1007-1008). Sage Publications.
- Hertenstein, M. J., & Auld, L. (2006). Fagan test of infant intelligence. In N. Salkind (Ed.), *Encyclopedia of measurement and statistics*. (Vol. 1, pp. 351-352). Sage Publications.
- Hertenstein, M. J., Keltner, D., App, B. Bulleit, B. & Jaskolka, A. (2006). Touch communicates distinct emotions. *Emotion*, 6, 528-533.
- Hertenstein, M. J., & Porter, J. (2006). Neonatal behavioral assessment scale. In N. Salkind (Ed.), *Encyclopedia of measurement and statistics*. (Vol. 2, pp. 680-681). Sage Publications.
- Hertenstein, M. J., Verkamp, J., Kerestes, A., & Holmes, R. (2006). The communicative functions of touch in humans, non-human primates and rats: A review and synthesis of the empirical research. *Genetic, Social, and General Psychology Monographs*, 132, 5-94.
- Moore, K., & Hertenstein, M. J. (2006). Charles Darwin. In N. Salkind (Ed.), *Encyclopedia of measurement and statistics*. (Vol. 1, pp. 217-218). Sage Publications.
- Ross, S. R., Hertenstein, M. J., & Wrobel, T. A. (2007). Maladaptive correlates of the failure to forgive self and others: Further evidence for a two-component model of forgiveness. *Journal of Personality Assessment*, 88, 158-167.
- Hertenstein, M.J. & Wayand, J. (in press). Video-based test questions: A novel means of evaluation. *Journal of Instructional Psychology*.
- Hertenstein, M. J., Butts, A., & Hile, S. (in press). The communication of anger: Beyond the face. In E.I. Clausen (Ed.), *Psychology of anger*. Nova Publications.

PRESENTATIONS

- Hertenstein, M. J. (1997, April). *The factor structure of the Structure of Temperament Questionnaire: An item level analysis*. Poster presented at the Tri-State Psychology Conference, Platteville, WI.
- Hertenstein, M. J. (1999, April). *Touch and emotional communication: An exploratory study*. Paper presented at the 1999 Annual Berkeley-Stanford Developmental Conference, Berkeley, CA.
- Hertenstein, M. J., & Campos, J. J. (1999, April). *Touch as a medium of emotional communication: Effects on one-year-olds*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- Bishop, D., & Hertenstein, M. J. (2000, June). *A confirmatory factor analysis of the structure of temperament questionnaire*. Poster presented at the Annual Convention of the American Psychological Society, Miami, FL.
- Hertenstein, M. J., & Campos, J. J. (2003, April). *The lasting consequences of emotion on infant behavior*. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, FL.
- Hertenstein, M. J., & Campos, J. J. (2004, May). *The study of memory and emotion*. Talk given at the "Emotion in Action" symposium at the Biennial Meeting of the International Society of Infant Studies, Chicago, IL.
- Hertenstein, M. J., & Wayand, J. F. (2004, May). *Video-based test questions: A novel way to evaluate student learning*. Poster presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Hertenstein, M. J., & Keltner, D. (2004, May). *Tactile communication amongst female friends*. Poster presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Hertenstein, M. J., App, B., & Yoder, A. (2004, August). *Tactile communication amongst Spaniards*. Poster presented at the International Congress of Psychology, Beijing, China.
- Hertenstein, M. J., & Campos, J. J. (2004, August). *The lasting consequences of emotion on 14- and 11-month-old infant behavior*. Poster presented at the International Congress of Psychology, Beijing, China.
- Ross, S., & Hertenstein, M. J. (2004, August). *Assessment of apprehensive and appetitive motivation in humans: Confirmatory factor analysis of the behavioral inhibition and activation scales*. Poster presented at the International Congress of Psychology, Beijing, China.
- Hertenstein, M. J., & Keltner, D. (2005, May). *Tactile communication of emotion amongst strangers*. Poster presented at the Annual Convention of the American Psychological Society, Los Angeles, CA.
- Hertenstein, M. J. (2005, May). *Graduate education and career options in Developmental Psychology*. Talk given at the Psi Chi symposium at the Annual Convention of the American Psychological Society, Los Angeles, CA.
- Propsom, P., Hertenstein, M. J., Porter, J., & Auld L. (2006, May). *Academic jobs in psychology: A content analysis of job advertisements*. Poster presented at the Annual Convention of the American Psychological Society, New York City, NY.
- Hertenstein, Bulleit, B., Jaskolka, A., & Keltner, D. (2006, May). *Communicating emotions via observations of tactile interactions*. Poster presented at the Annual Convention of the American Psychological Society, New York City, NY.
- Hertenstein, M. J., Propsom, P., Porter, J., & Auld L. (2007, August). *Academic jobs in psychology: A longitudinal content analysis of job advertisements*. Poster presented at the Annual Convention of the American Psychological Association, San Francisco, CA.
- Mason, E., McGonigal, C., Kim, R., Wagner, C., & Hertenstein, M.J. (2007, August). *Decoding gestural cues of emotion: Accuracy rates and individual differences*. Poster presented at the Annual Convention of the American Psychological Association, San Francisco, CA.

MEDIA

Research featured in "Touch: The Essential Sense" film, *Canadian Broadcasting Corporation*, forthcoming
Research highlighted in "Four Little Touches that Can Make a Big Difference," *First*, 2007
Research highlighted in "A Touchy Subject," *Spa Business*, 2007
Quoted expert in "How Soon is Too Soon to Watch?," *Toronto Star*, 2007
Laboratory highlighted in "DePauw Project Monitors Infant Understanding of TV," *Banner Graphic*, 2007
Research highlighted in "The Biology of Touch," *Sunrise Magazine*, 2007
Research highlighted in "A Touching Story," *Psychology Today*, 2007
Research highlighted in "The Power of Touch to Reduce Pain and Fight Disease," *Good News Network*, 2006
Research highlighted in "How Reliably Can We Communicate Emotions through Touch?" *The Exclusive Therapist*, 2006
Interviewed about research for "Study: Humans can 'Talk' Through Touch," *National Public Radio*, 2006
Research highlighted on "Emotion Study and Massage Therapy," *National Public Radio*, 2006
Research highlighted in "How the Power of Touch Reduces Pain and even Fights Disease," *The Independent*, 2006
Research highlighted in "The Magic Touch," *College News*, 2006
Quoted expert in "The Social Life of Babies," *Parenting*, 2006
Research highlighted in "Hooked on a Feeling," *The Parent Review*, 2004
Research highlighted in "Understanding 'No'," *Child*, November, 2004
Quoted expert in "Facials for 13-year-olds? Spas target teens," *Christian Science Monitor*, 2004
Research highlighted in "On Compassion," *Greater Good*, Spring, 2004

PROFESSIONAL SERVICE

Ad Hoc reviewer for *Child Development*, *Journal of Affective Disorders, Infancy, Infant and Child Development*, and *Research and Training Center on Early Childhood Development*
Editorial Board for *Communicative and Integrative Biology*
Wadsworth publishing company Developmental Psychology multimedia consultant, Tampa, 2003
A.P.A. Division 2 (Teaching of Psychology) Chair of the poster presentations, Toronto, 2003
Ad Hoc reviewer for Human Development Conference, 2003

PEDAGOGICAL WORKSHOPS AND COURSES ATTENDED

SRCD First Annual Teaching Workshop, Atlanta, Georgia, 2005
APS-STP Teaching Institute, Chicago, IL, 2004
APA Second Annual Developing Teachers of Psychology Workshop, San Francisco, CA, 2001
Developing a Teaching Philosophy, Berkeley, CA, 2000
General Pedagogical Workshop for Graduate School Instructors, Berkeley, CA, 2000
Designing a Syllabus: Scaffolding Assignments, Berkeley, CA, 2000
Dealing with Student-instructor Conflicts, Berkeley, CA, 2000
Strategies for Effective Grading, Berkeley, CA, 2000
Learning How to Teach Psychology, University of California, Berkeley, 1997

PROFESSIONAL AFFILIATIONS

American Psychological Association, 1999-2001
American Psychological Society, 1999-present
Phi Beta Kappa, 1997-present
Psi Chi, 1996-present
Society for Research in Child Development, 1999-present