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Scientific Impact: h index = 13; m_q = 1.0 ($\geq 95^{\text{th}}$ percentile in Psychology for career stage)

Major Interests and Areas of Expertise

Epistemic curiosity and its relationship to knowledge-seeking and problem-solving behavior
Interactions between personality, memory, emotion and motivation in self-directed learning
Psychometrics, quasi-experimental design, factor analysis, path analysis, and SEM

Publications

Journal Articles

- Litman, J. A., Robinson, O. C., & Demetre, J. (2017). Intrapersonal curiosity: Inquisitiveness about the inner-self. *Self and Identity*, 16, 231-250.
- Robinson, O. C., Demetre, J., & Litman, J. A. (2016). Adult life stage and crisis as predictors of curiosity and authenticity: Testing inferences from Erikson's lifespan theory. *International Journal of Behavioral Development*, 40, DOI: 10.1177/0165025416645201
- Lauriola, M., Litman, J. A., Mussel, P., De Santis, R., Crowson, H.M., & Hoffman, R.R. (2015). Epistemic curiosity and self-regulation. *Personality and Individual Differences*, 83, 202-207.
- Piotrowski, J.T., Litman, J. A., & Valkenburg, P. (2014). Measuring epistemic curiosity in young children. *Infant and Child Development*, 23, 542-533.
- Han, C., Li, P., Warren, C., Feng, T., Litman, J., & Li, H. (2013). Electrophysiological evidence for the importance of interpersonal curiosity. *Brain Research*, 15, 45-54.
- Litman, J. A. & Mussel, P. (2013). Development and validation of German translations of interest- and deprivation-type epistemic curiosity scales. *Journal of Individual Differences*, 34, 59-68.
- Richards, J.B., Litman, J. A., & Roberts D.H. (2013). Performance characteristics of measurement instruments of epistemic curiosity in third-year medical students. *Medical Science Educator*, 23, 355-363
- Mussel, P., Spengler, M., Litman, J. A., & Schuler, H. (2012). Development and validation of the German work-related curiosity scale. *European Journal of Psychological Assessment*, 28, 109-117.
- Litman, J.A. (2010). Relationships between measures of I- and D-type curiosity, ambiguity tolerance, and need for closure: An initial test of the wanting-liking model of information-seeking. *Personality and Individual Differences*, 48, 397-402.

Journal Articles (continued)

- Litman, J.A., Crowson, H. M., & Kolinski, K. (2010). Validity of the interest- and deprivation-type epistemic curiosity distinction in non-students. *Personality and Individual Differences, 49*, 531–536.
- Litman, J.A. & Lunsford, G.D. (2010). Incurious motives to seek information about potential threats. *European Journal of Personality, 24*, 1–17.
- Litman, J. A., Huang, C., & Chang, H. (2009). The development of a Chinese version of the Attitudes Towards Gossip Scale. *Journal of Psychology in Chinese Societies, 10*, 131–150.
- Litman, J. A., & Lunsford, G. D. (2009). Frequency of use and impact of coping strategies assessed by the COPE inventory and their relationships to post-event health and well-being. *Journal of Health Psychology, 14*, 1-10.
- Litman, J.A. (2008). Interest and deprivation dimensions of epistemic curiosity. *Personality and Individual Differences, 44*, 1585–1595.
- Litman, J.A. & Pezzo, M.V. (2007). Dimensionality of interpersonal curiosity. *Personality and Individual Differences, 43*, 1448–1459.
- Litman, J.A. (2006). The COPE inventory: Dimensionality and relationships with approach- and avoidance-motives and positive and negative traits. *Personality and Individual Differences, 41*, 273-284.
- Litman, J.A. & Silvia, P. J. (2006). The latent structure of trait curiosity: Evidence for interest and deprivation curiosity dimensions. *Journal of Personality Assessment, 86*, 318-328.
- Pezzo, M.V., Litman, J.A., & Pezzo, S. P. (2006). On the distinction between yuppies and hippies: Individual differences in prediction biases for planning future tasks. *Personality and Individual Differences, 41*, 1359-1371.
- Litman, J.A. (2005). Curiosity and the pleasures of learning: Wanting and liking new information. *Cognition and Emotion, 19*, 793-814.
- Litman, J.A., Collins, R.P., & Spielberger, C.D. (2005). The measurement of sensory curiosity. *Personality and Individual Differences, 39*, 1123-1133.
- Litman, J.A., Hutchins, T.L., & Russon, R.K. (2005). Epistemic curiosity, feeling-of-knowing, and exploratory behaviour. *Cognition and Emotion, 19*, 559-582.
- Litman, J.A. & Pezzo, M.V. (2005). Individual differences in attitudes towards gossip. *Personality and Individual Differences, 38*, 963-180.
- Collins, R.P., Litman, J.A., & Spielberger, C.D. (2004). The measurement of perceptual curiosity. *Personality and Individual Differences, 36*, 1127–1141.
- Litman, J.A., & Jimerson, T.L. (2004). The measurement of curiosity as a feeling-of-deprivation. *Journal of Personality Assessment, 82*, 147-157.

Abstracts, Invited Journal Articles and Invited Book Chapters

- Litman, J.A., & Spielberger, C.D. (2003). Measuring epistemic curiosity and its diversive and specific components. *Journal of Personality Assessment*, 80, 75-86.
- Litman, J. A & Mussel, P. (2014). Cross cultural validity of the I/D epistemic curiosity model: Findings from three German samples [Abstract]. *Personality and Individual Differences*, 60 S8. DOI: 10.1016/j.paid.2013.07.172
- Piotrowski, J.T., Litman, J.A., & Valkenburg, P. (2014). The measurement of epistemic curiosity in young children [Abstract]. *Personality and Individual Differences*, 60, S8. DOI: 10.1016/j.paid.2013.07.173.
- Litman, J. A. (2012). Epistemic curiosity. Invited chapter in: S. Norbert (Ed.) *Encyclopedia of the Sciences of Learning* (pp. 1162-1165). New York: Springer-Verlag.
- Litman, J. A. & Pezzo, M. V. (2012). Interpersonal curiosity. Invited chapter in: S. Norbert (Ed.) *Encyclopedia of the Sciences of Learning* (pp. 1634-1635). New York: Springer-Verlag.
- Pezzo, M.V. Litman, J. A., & Wilder, O. (2012). Planning. Invited chapter in: V.S. Ramachandran (Ed.) *The Encyclopedia of Human Behavior*, vol. 3, (pp. 119-125). Oxford: Academic Press.
- Hoffman, R., Henderson, S., Moon, B., Moore, D.T., & Litman, J.A. (2011). Reflections on reflective thinking: Reasoning difficulty in analytical activity. Invited paper for special issue on critical thinking. *Theoretical Issues in Ergonomics Science*, 12, 225-240.
- Litman, J.A. (2009). Curiosity and metacognition. Invited chapter in: C. B. Larson (Ed.) *Metacognition: New Research Developments*, pp. 105-116. Hauppauge, NY: Nova Science Publishers, Inc.
- Litman, J.A. (2007). Curiosity as a feeling of interest and feeling of deprivation: The I/D model of curiosity. Invited chapter in: P. R. Zelick (Ed.) *Issues in the Psychology of Motivation*, pp. 149-156. Hauppauge, NY: Nova Science Publishers, Inc.

Professional Presentations, Invited Lectures and Symposia

- Litman, J. A. (2016, May). *Epistemic Curiosity: Its role in the self-direction and self-regulation of learning and problem solving*. Invited lecture conducted at the University of Pennsylvania Imagination Institute Positive Psychology Center Colloquia Series, Philadelphia, PA.
- Robinson, O.C., Demetre, J., Litman, J.A., (2016, April). *Curiosity, adult life stage and crisis*. In M. Murray (Chair), *Ageing in place: Independence and communities*. Symposium conducted at the meeting of The British Psychological Society, Nottingham, UK.
- Litman, J.A. (2016, April). *Epistemic curiosity: Its role in self-directed learning, creativity and solving*. Invited lecture conducted at Learning & The Brain Conference on The Science of Imagination: Cultivating Child Creativity, Curiosity and Passion conference, Orlando, FL.
- Robinson, O.C., Demetre, J., Litman, J.A., & Stock, J. (2015, July). *The changing pleasures of the new: Trait and state curiosity across the lifespan, preliminary findings*. Invited lecture conducted at the University of Greenwich, London, UK.

Professional Presentations, Invited Lectures and Symposia (continued)

- Litman, J. A. (2015, July). *Interpersonal curiosity (IPC) and event related potentials (ERP): Evidence that desire to reduce uncertainty underlies IPC in the brain*. In L. Kaltwasser & A. Hildebrandt (Chairs), *Typical and maximal interpersonal behavior and event related brain potentials and their correlates*. Symposium conducted at the meeting of the International Society for the Scientific Study of Individual Differences, London, Canada.
- Litman, J. A. (2014, July). *The I/D epistemic curiosity distinction, intellectual development and learning over the lifespan*. In A. Scheuer (Chair), *Openness to experience as a protective factor for cognitive ageing*. Symposium conducted at the meeting of the European Conference on Personality, Lausanne, Switzerland.
- Litman, J. A. (2013, November). *Curiosity and the pleasures of learning: The I/D epistemic curiosity model and its implications for positive psychology*. Invited lecture conducted at the meeting of the International Positive Psychology Association, Buenos Aires, Argentina.
- Litman, J. A. (2013, October). *Epistemic curiosity and its role in knowledge seeking and problem solving*. Invited lecture conducted at the Institute for Human and Machine Cognition, Ocala, FL
- Litman, J. A. & Mussel, P. (2013, July). *Cross cultural validity of the I/D epistemic curiosity model: Findings from three German samples*. In A. Strobel (Chair), *Epistemic curiosity and need for cognition: Assessment and correlates*. Symposium conducted at the meeting of the International Society for the Study of Individual Differences, Barcelona, Spain.
- Piotrowski, J.T., Litman, J.A., & Valkenburg, P. (2013, July). *The measurement of epistemic curiosity in young children*. In A. Strobel (Chair), *Epistemic curiosity and need for cognition: Assessment and correlates*. Symposium conducted at the meeting of the International Society for the Study of Individual Differences, Barcelona, Spain.
- Litman, J. A. (2012, July) *Curiosity types and learning goals in academic and workplace settings*. In S. Von Strum (Chair), *Cognitive investment and engagement: Mechanisms, development, and life outcomes*. Symposium conducted at the meeting of the European Conference on Personality, Trieste, Italy
- Pezzo, M.V., Litman, J.A., & Pezzo, S.P. (2006, January.) *Yuppies and hippies: Individual differences in the planning fallacy*. Abstract and poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, CA
- Pezzo, M.V., McDougal, S., & Litman, J.A. (2004, January). *The psychology of taking offense: A sense-making model*. Abstract and poster presented at meeting of the Society for Personality and Social Psychology, Austin, TX.
- Musante, L. & Litman, J. A. (2003, March). *Effects of relationship characteristics on perceptions of oral-genital contact*. Abstract and poster presented at the meeting of South Eastern Psychological Association, New Orleans, LA.

Media Interviews

- Price, L. (2016, September, 7). Curiosity is the key to happiness. *Over Sixty*. Retrieved on December 5 from <http://www.oversixty.co.nz/health/mind/2016/09/curiosity-is-the-key-to-happiness/>
- Hook, J. (2016, July 21). How to Be More Curious: Ask the Experts. *Joshua Hook: Your Life to the Full*. Retrieved December 5, 2016, from <http://www.joshuanhook.com/curious-ask-experts/>
- British Psychological Society. (2016, April 27). Increased curiosity is the 'silver lining' of a quarter life and midlife crisis. *Medical News Today* Retrieved April 29, 2016 from <http://www.medicalnewstoday.com/releases/309633.php>
- Shonstrom, E. (2016, Feb 9). Sensory curiosity: the key to a child's exploration of the natural world. *Children and Nature Network*. Retrieved December 5, 2016, from <http://www.childrenandnature.org/2016/02/09/sensory-curiosity-the-key-to-a-childs-exploration-of-the-natural-world/>
- Rodriguez, T. (2016, February 2). Research says the key to happiness is a healthy sense of curiosity. Retrieved March 24, 2016, from <http://www.womansday.com/health-fitness/wellness/a53601/curiosity-is-the-key-to-health-and-happiness/>
- Pappas, S. (2011, December 30). The new year's resolution we should be making. *Livescience.com*. Retrieved January 3, 2012, from <http://www.livescience.com/17688-years-hidden-weaknesses.html>
- Abate, J.C. (2010, December 18). Conozca el lado oscuro de la curiosidad (Meet the dark side of curiosity). *La Tercera*, 620, 17-22
- Pappas, S. (2010, December 12). Curiosity's evil twin can drive you insane. *Livescience.com*. Retrieved August 16, 2011, from <http://www.livescience.com/10866-curiosity-evil-twin-drive-insane.html>
- Subramanian, S. (2010, July/August). Field guide to the snoop: Peek hours. What makes a neighbor nosy? *Psychology Today*, 43, 32-33.
- Vidican, S. (2010, December 13). Why so curious? *Metrolic.com*. Retrieved March 18, 2013, from <http://www.metrolic.com/why-so-curious-152147/>
- Vieru, T. (2010, December 13). Curiosity Has a 'Dark' Twin. *Softpedia.com*. Retrieved December 21, 2013 from <http://news.softpedia.com/news/Curiosity-Has-a-Dark-Twin-172154.shtml>

Grant Proposals and Funding Awarded

- Reimagine Education, 2016 Cultivating Curiosity, Gold Award: *Measuring and Enhancing Epistemic Curiosity: Facilitating Self-directed Knowledge Seeking and Problem Solving in the Classroom or Workplace*. (\$10,000, awarded)
- Macmillan Science and Education, 2016 Research Grant: *The changing pleasures of the new: Trait and state curiosity across the lifespan*. Co-PI with O. C. Robinson & J. Demetre (\$10,143, awarded)
- University of Pennsylvania, 2016 Imagination Institute Honorarium (\$670, awarded).
- Learning and the Brain, 2016 Conference Honorarium (\$500, awarded)

Grant Proposals and Funding (continued)

Saint Leo University, 2013-2015 Professional Development Funding Grants (\$4,200, awarded)

University of Palermo, 2013 Positive Psychology Grant (\$3,500, awarded)

University of South Florida, 2012 Faculty International Travel Grant (\$2,446, awarded)

Martin Seligman Research Alliance, 2003 Positive Psychology Microgrant (\$2,000, awarded)

National Science Foundation: *The role of epistemic curiosity in reasoning about indeterminate causality*, Co-PI with R. R. Hoffman (\$367,003, in development)

Army Research Institute (ARI) for the Behavioral and Social Sciences: *Concept map-based learning courses and courseware for the U.S. Army Training and Doctrine Command (TRADOC)*, Research consultant (\$26,100, in revision)

National Science Foundation: *The role of epistemic curiosity in reasoning about indeterminate causality*, Co-PI with R. R. Hoffman (\$367,003, in development)

Army Research Institute (ARI) for the Behavioral and Social Sciences: *Concept map-based learning courses and courseware for the U.S. Army Training and Doctrine Command (TRADOC)*, Research consultant (\$26,100, in revision)

Martin Seligman Research Alliance Positive Psychology Microgrant, PI (\$2,000, awarded)

Saint Leo University Professional Development Funding Grants (\$2,800, awarded)

University of Palermo Positive Psychology Grant (\$3,500, awarded)

USF Faculty International Travel Grant (\$2,446, awarded)

Professional Memberships

Society for Personality Assessment

Society for Personality and Social Psychology (APA Division 8)

Evaluation, Measurement, and Statistics (APA Division 5)

Society for the Psychology of Aesthetics, Creativity and the Arts (APA Division 10)

Scientific Peer Review

Editorial Board, *Revista Psicodebate: Psicología, Cultura y Sociedad (Psychology, Culture & Society)*

Reviewer of abstracts for symposia, Division 5 of the APA, 2005-2008

Academic Medicine

Cognition and Emotion

Discourse Processes

European Journal of Personality

Evolution and Human Behavior

International Journal of Bilingual Education and Bilingualism

Journal of Affective Disorders

Journal of Experimental Social Psychology

Journal of Behavior Therapy and Experimental Psychiatry

Scientific Peer Review (continued)

Journal of Health Psychology

Journal of Personality Assessment

Learning and Instruction

Motivation and Emotion

Personal Relationships

Personality and Individual Differences

Personality and Social Psychology Review

Social and Personality Psychology Compass

Social Psychological and Personality Science