Faculty and Student Scholarly Productivity 2013-2014
The Cognition, Instruction & Learning Technology Program

Department of Educational Psychology
Neag School of Education
University of Connecticut

Cognition, Instruction & Learning Technology Program Faculty
(2013-14)

Ronald A. Beghetto, Ph.D., Associate Professor of Educational Psychology.
Scott W. Brown, Ph.D., UConn Board of Trustees Distinguished Professor of Educational Psychology.
Tutita M. Casa, Ph.D., Assistant Professor of Educational Psychology and Curriculum & Instruction.
Jae-Eun Joo, Ed.D., Associate Professor in Residence, Educational Psychology and Director of Neag Online Learning.
James C. Kaufman, Ph.D., Professor of Educational Psychology.
Donald J. Leu, John and Maria Neag Endowed Chair in Literacy and Technology, and Professor of Educational Psychology and Curriculum & Instruction.
Jonathan Plucker, Ph.D., Professor of Educational Psychology and Educational Leadership.
Michael F. Young, Ph.D. Associate Professor of Educational Psychology and Coordinator, Educational Technology.

Active Grants


1 Faculty and students in the Cognition, Instruction & Learning Technology program appear in bold.
Published Books


Publications—Journal Articles


Published Book Chapters


Technical Reports


Conferences Proceedings and Presentations


Beghetto, R. A. (2013, Aug.). Creativity from an educational perspective. Presented at the 121st Annual Convention of the American Psychological Association, Honolulu, HI.


Casa, T. M. (2013, Oct.). *Engaging elementary student mathematicians in high-level thinking through communication.* Presented at the National Council of Teachers of Mathematics Regional Conference, Louisville, KY.


Forzani, E., Maykel, C., & Kennedy, C. (2013, Dec.). “How Well Do Students Judge Their Ability to Critically Evaluate Online Information: Results from an Internet Use Survey and an Online Reading Comprehension Assessment.” Presentation at the Literacy Research Association. Dallas, TX.

Joo, J.E. (2013, June). *Potential of Online Learning and Teaching for Human Rights Education: Transforming educational approaches for the 21st century classrooms.* Invited keynote speech at the Instituto de verano: immersion en los derechos

² The GlobalEd 2 Team (listed alphabetically) Rasis Alanazi, Kamila Brodowinska, Charles Dye, Kathryn Field, Lindsey Le-Gervais, Patricia Lin-Steadman, Lisa Lynn, Gregory Mullin, Nicole Powell, & Jeremy Riel
humanos y su integracion al quehacer cultural, curricular e investigativo (Summer Institute: immersion in human rights and their integration into the culture, curricula, and research) by the College of Education, University of Puerto Rico at Río Piedras, Puerto Rico.


Joo, J.E., & Kennedy, C. (2013, Oct.). Analysis of the current trends and potential of Massive Open Online Courses (MOOCs) for the 21st century learning and teaching in K-12 and higher education. Paper to be presented at the 44th annual conference of the Northeastern Educational Research Association (NERA), Rocky Hill, CT.


Joo, J.E., & Klimczak, S. (2013, Oct.). Evaluative inquiry into engaging urban youth in STEM to catalyze cultural change in their communities. Paper to be presented at the annual conference of the Association for Educational Communications & Technology (AECT), Anaheim, CA.

Joo, J.E., & Klimczak, S. with the L2TT2L Research Team. (2013, Oct.). Evaluative inquiry into the L2TT2L Program in Boston. Poster to be presented at the 44th annual conference of the Northeastern Educational Research Association (NERA), Rocky Hill, CT.

Joo, J.E., & Nemeroff, A. (2013, Oct.). Preparing to teach online: Lessons from the university-wide faculty development for high quality online teaching. Paper to be presented at the 44th annual conference of the Northeastern Educational Research Association (NERA), Rocky Hill, CT.


Leu, D.J. (2014, Apr.). “iRead, iThink, iComprehend, and iConnect with Other Students Around the World: Bring on New Literacies!” Keynote address to the Massachusetts Reading Association. Quincy, MA.


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Leu, D.J. (2013, Oct.). "iRead, iThink, iComprehend: Bring on the New Literacies and CCSS!" Keynote address to the Pennsylvania State Reading Conference. State College, PA.

Leu, D.J. (2013, Oct.). "iRead, iThink, iComprehend: Bring on the New Literacies and CCSS!" Keynote address to the Kentucky State Reading Conference. Louisville, KY.


Plucker, J.A. (2013, Nov.). Advocating in an ever-changing education climate: Key forces and tools to make your case. Invited panel presentation at the annual convention of the National Association for Gifted Children, Indianapolis, IN.

Plucker, J.A. (2014, Mar.). Excellence gaps: How they affect our children and society, and how to shrink them. Invited workshop as part of the 2014 Wedge Visiting Professorship, Western Kentucky University, Bowling Green, KY.

Plucker, J.A. (2014, Mar.). Excellence gaps: What they are and why they are important to you. Invited presentation as part of the 2014 Wedge Visiting Professorship, Western Kentucky University, Bowling Green, KY.

Plucker, J.A. (2013, Nov.). Influencing education policy. Invited talk at the Civic Leaders Center, School of Public and Environmental Affairs, Indiana University, Bloomington, IN.
Plucker, J.A. (2013, Sept.). Managing our expectations: What we can and can’t learn from innovations in teacher quality in other countries. Invited paper presented at the Teacher Quality 2.0 Symposium, American Enterprise Institute, Washington, DC.

Plucker, J.A. (2013, Nov.). Math and science education: From Sputnik to the present and beyond. Invited panel presentation at the annual convention of the National Association for Gifted Children, Indianapolis, IN.


Plucker, J.A. (2013, Nov.). The role of and relationship between gifted education in research and in K-12 schools. Discussant for panel presentation at the annual convention of the National Association for Gifted Children, Indianapolis, IN.

Plucker, J.A. (2014, Mar.). The “state of the art” in the science of creativity: Theory, research, education, and assessment. Invited workshop as part of the 2014 Wedge Visiting Professorship, Western Kentucky University, Bowling Green, KY.

Plucker, J.A. (2014, Mar.). What are the most appropriate indicators for policy research on excellence? Invited presentation at the Wallace Research & Policy Symposium on Talent Development, Washington, DC.

Plucker, J.A. (2013, Dec.). What we don’t know can hurt us! Recent research on giftedness and gifted education. Invited workshop for the Victoria Scholars Program, Western Kentucky University, Bowling Green, KY.

Plucker, J.A., & Callahan, C. (2013, Nov.). What we don’t know can hurt us: Recent research on giftedness and gifted education. Invited presentation to the Association of State Directors of Gifted Education, Indianapolis, IN.


Plucker, J.A., & Hardesty, J. (2013, Nov.). Excellence gaps in the U.S. and abroad: How can they help us improve advocacy for gifted students? Invited award address at the annual convention of the National Association for Gifted Children, Indianapolis, IN.


Encyclopedia Entries


### National and International Media Recognition for Scholarly Expertise


### Fellowships, Scholarships, & Awards


**Brown, S.W.** (2014, Mar.). Appointed a UCONN Board of Trustees Distinguished Professor of Educational Psychology.

**Brown, S.W.** (2013-15). Chair of the American Athletic Conference Faculty Athletics Representative Committee

**Brown, S.W.** Member of the Editorial Boards of: *The Open Education Journal; Computers in the Schools; Instructional Science; The International Journal of Instructional Media; Journal of Educational Psychology.*

Kaufman, J.C. Member of the Editorial Boards of: Canadian Journal of School Psychology; Empirical Studies of the Arts; Psychological Assessment; Psychology of Aesthetics, Creativity, and the Arts; Thinking Skills and Creativity; Psychological Reports; Journal of Creative Behavior; Journal of Psychoeducational Assessment.

Kaufman, J.C. Member of the Advisory Boards of: Education, Creativity, and Social Development book series, East China Normal University Press; Advances in Creativity and Giftedness book series, Sense Publishers; Creativity Post; Creativity Journal; The International Journal for Talent Development and Creativity (IJTDC); Creativity: Theories, Research, Applications.


Leu, D.J. Appointed Fellow of the World Certification Institute (FWCI) and a Member of the Council of World Certification Institute. This is a global certifying body that grants credential awards to individuals as well as accredits courses of organizations.

Leu, D.J. Appointed as collaborator on the eSeek project in Finland, a neuropsych and instructional research grant funded by the Finnish Academy of Science and located at the University of Jyvaskyla, Finland. I work and travel there once a year for periods of 10-14 days to assist in the research. See: https://www.jyu.fi/ytk/laitokset/psykologia/en/research/cognitive-and-behavioral-neuroscience-1/groups-1/cognitive-neuroscience-of-learning-disabilities/research-projects/eSeek/eSeek

Leu, D.J. Appointed member of the Reading Assessment Group for the Progress for International Reading Literacy Study (PIRLS) and ePIRLS, funded by IEA. We develop international assessments for both offline reading and online reading for 10-year olds.

Leu, D.J. Appointed member of the Assessment Group: Complex Problem Solving in Information Rich Environments for OECD - Programme for the International Assessment of Adult Competencies (PIAAC). This is an international assessment of adults in literacy, problem solving, and numeracy. The preliminary report is available at: http://www.oecd.org/site/piaac/publications.htm

Miscellaneous Publications


Students Who Graduated in 2013-14

Mr. R.J. Evans (MA) Durham Lions (Durham, England)
Professional Basketball Player

Dr. Tatiana Rojas Ospina (PhD) University of Cali, Cali Columbia
Assistant Professor of Psychology

Mr. Jordan Orlovski (MA) Old Dominion University
Assistant football coach

Mr. Michael Digman (MA) Central Connecticut State University  
Assistant football coach

Ms. Chelsea Gamble (MA) University of Connecticut  
Assistant Women’s Lacrosse coach

Ms. Catilin Cooper (MA) Avon Old Farms School  
Director, Learning Center