IIS Cognitive Science Seminar Fall 2017

08/30 Meeting with students

09/6 **Art Graesser** (IIS and Psychology, University of Memphis)
“Introduction to Collaborative Problem Solving”

09/13 **Shaun Gallagher** (IIS and Philosophy, Lillian and Morrie Moss Professor of Excellence in Philosophy, University of Memphis)
“Keeping the story straight: How narrative keeps collaboration on track”

09/20 **James Pennebaker** (Regents Centennial Professor of Psychology and Executive Director of Project 2021, Department of Psychology and Project 2021, Univ. of Texas at Austin)
“Analyzing words to understand collaborations and collaborators”

09/27 **Peter Foltz** (University of Colorado, Institute of Cognitive Science and Pearson Advanced Computing and Data Science Laboratory)
“Challenges and solutions in automated assessment of collaborative skills”

10/4 **Nia Dowell** (School of Information, University of Michigan)
“Group communication analysis: A computational linguistics approach for detecting sociocognitive roles in multi-party interactions”

10/18 **Samuel Greiff** (Professor, Cognitive Science & Assessment, ECCS Unit, University of Luxembourg)
“And finally some empirical data: Validating the assessment of Collaborative Problem Solving in PISA”

10/25 **Steve Fiore** (Department of Philosophy and Institute for Simulation & Training, University of Central Florida)
“Team Cognition and Creative Non-Fiction: How Narrative Theory Can Be Used to Support Training for Collaborative Problem Solving”

11/1 **Sidney D’Mello** (Department of Computer Science and Institute of Cognitive Science, University of Colorado, Boulder)
“Seeing is believing: Gaze-coordinated visual search in teams”

11/15 **Friedrich Hesse** (Director of the Leibniz Institute for Knowledge Media, Workspace of Applied Cognitive Psychology and Media, University of Tübingen)
“Cognitive Interfaces: Potential of Digital Informational Environments”

11/29 **Deborah Tollefsen** (Department of Philosophy, IIS, and Associate Dean of the College of Arts and Sciences)
“Joint Action and Collaborative Problem Solving”

12/6 Discussion with students