

## **PSYC 6043 –Engineering Psychology Research Seminar**

**Instructor:** Dr. Wendy A. Rogers (wendy@gatech.edu)

**Meeting Times:** Tuesday 12 – 1

**Overview:** The goal for this course is to discuss, review, and evaluate current research in engineering psychology. Research pertaining to applied experimental psychology and human factors conducted in the School of Psychology at the Georgia Institute of Technology; other schools and colleges across campus; and at other institutions will be presented. A vital part of this course is a discussion of the research that is being presented and you are expected to join in that discussion.

**Grading – Pass/Fail.** A passing grade will require attendance at more than 80% of the meetings and participation in the discussions at each meeting. See schedule for details of the speakers and topics.

**Attendance is required.**

# Georgia Tech Engineering Psychology Colloquium Series

## 2013-2014 Academic Year (Tuesdays)

**12:00-1:00 PM, J. S. Coon Psychology Bldg. Room 161**

<i>Date</i>	<i>Speaker(s)</i>	<i>Topic</i>
Jan 7	Wendy Rogers	Organizational Meeting
Jan 14	Laura Barg-Walkow/Lauren Margulieux	HFES – Student Chapter
Jan 21	<b><i>No Meeting</i></b>	-----
Jan 28	Don Norman (virtually)	<a href="http://gvu.gatech.edu/events/gvu-brown-bag-seminar-don-norman">http://gvu.gatech.edu/events/gvu-brown-bag-seminar-don-norman</a>
Feb 4	Camilla Knott Aptima, Inc.	Human-centered engineering for training and technology design
Feb 11	Laura Barg-Walkow/Lauren Margulieux	HFES – Student Chapter
Feb 18	Neta Ezer (Alumni Speaker) Northrop Grumman	UX for complex domains
Feb 25	Pat Delucia Texas Tech University	Effects of size on collision perception: Theoretical and practical implications
Mar 4	Vlad Pop Keith Bujak	Human error taxonomies Instructions for procedural skills
Mar 11	Laura Barg-Walkow/Lauren Margulieux	HFES – Student Chapter
Mar 18	<b><i>No Meeting</i></b>	<i>March Break</i>
Mar 25	Frank Durso	Writing Workshop
Apr 1	Joe McDonald Surpreet Sachdeva	Post-completion errors Validity of audio accommodations
Apr 8	Laura Barg-Walkow/Lauren Margulieux	HFES – Student Chapter

Apr 15	Laura Schaeffer Sean McGlynn	Instructional order/ Robotic pets
Apr 22	Ericka Rovira U.S. Military Academy West Point	Neuroergonomics: Applying genetics to the design of interfaces
Apr 29	Laura Barg-Walkow/ Kim Preusse	Skills and errors/ Wellness management technology adoption

***All are welcome to attend.  
For more information, contact Wendy Rogers, 404-894-6775,  
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