



Thursday, June 16th

6:00 to 7:30 pm - Reception (Beckman Atrium)

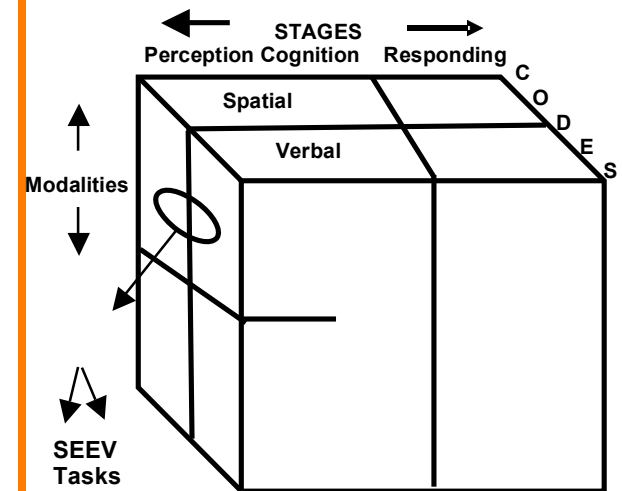
Friday, June 17th

8:30 - 9:00 am	Continental Breakfast (Beckman Room 1003)		<i>Interactive Behavior: Bounded Rationality at the 1,000 msec Level of Analysis</i>	1:50 – 2:20 pm	Don Fisher, University of Massachusetts, <i>Automatic Attention and Change Blindness: Their Role in Novice and Older Driver Crashes</i>
9:05 - 9:20 am	Art Kramer - Conference Opening (Beckman Auditorium, Room 1025)	11:30 - 12:00 pm	Mica Endsley, SA Technologies, <i>Situation Awareness: Attention Foundations, Disruptions and Design Implications</i>	2:25 – 2:40 pm	Coffee Break (Beckman Room 1003)
9:25 - 9:55 am	Danny Gopher, Technion-IIT, <i>Emphasis Change as a Training Protocol for High Demand Tasks</i>	12:05 – 12:35 pm	Lunch – box lunches (Beckman Room 1003)	2:45 – 3:15 pm	Nadine Sarter, University of Michigan, <i>Multiple Resource Theory as a Basis for Multimodal Interface Design: Success Stories and Qualifications</i>
10:00 - 10:30 am	Dan Fisk, Georgia Institute of Technology, <i>Attention Goes Home</i>	12:40 – 1:10 pm	John Lee, University of Iowa, <i>Attention, Attitudes, and Automation</i>		
10:35 – 10:50 am	Coffee Break (Beckman Room 1003)	1:15- 1:45 pm	Pamela Tsang, Wright State University, <i>The Dynamics of Attention and Aging in Aviation</i>	3:20 – 3:50 pm	Raja Parasuraman, George Mason University, <i>Individual Differences in Attention and Working Memory: A Molecular Genetic Approach</i>
10:55 - 11:25 am	Wayne Gray, Rensselaer Polytechnic Institute, <i>Soft Constraints in</i>				

3:55 – 4:25 pm	Sandy Hart, NASA Ames Res. Ctr., <i>Managing "Resources" ... Avoiding Accidents</i>	12:20 - 12:50 am	Dave Strayer, University of Utah, <i>Multitasking in the Automobile</i>
4:30 – 5:30 pm	Poster session (Beckman Room 1215)	12:55 – 1:25 pm	Chris Wickens, <i>Applied Attention Theory: Research Agenda for the Future</i>
6:00 – 8:30 pm	Cocktails (6:00 – 6:30) and Banquet (6:30 – 8:30 pm - Beckman Atrium)	1:30 pm	Close of conference
Saturday, June 18th			
8:30 - 9:00 am	Continental Breakfast (Beckman Room 1003)	2:30 pm	Picnic at Aviation Human Factors Division, Willard Airport
9:05 – 9:20 am	Chancellor Herman		
9:25 - 9:55 am	Tom Sheridan, Massachusetts Institute of Technology, <i>Fragments in Search of an Attention Model</i>		Conference Organizing Committee: Art Kramer, Alex Kirluk, Doug Wiegmann, Karen Ayers, and Mary Welborn.
10:00- 10:30 am	Neville Moray, <i>Tactics of Visual Attention</i>		We would like to thank The Beckman Institute for Advanced Science and Technology, The Institute of Aviation, The Department of Psychology, The Aviation Human Factors Division, The Human Centered Systems Division at Honeywell-Minneapolis, The Aerospace Human Factors Division, Dr. Douglas Wiegmann, and Dr. Henry L. Taylor for their generous support of the conference.
10:35 – 11:05 am	Key Dismukes, NASA Ames Res. Ctr., <i>Prospective Memory, Concurrent Task Management and Pilot Error</i>		Special thanks to the volunteers: Amy Alexander, Angela Colcombe, Stephen Dixon, Bill Horrey, Ashley Nunes, and Donald Talleur.
11:10 – 11:40 am	Coffee Break (Beckman Room 1003)		We also wish to thank the Beckman staff who sometimes do not get the credit they deserve for their behind-the-scenes coordination of all those details that make a great conference come together.
11:45 – 12:15 pm	Jan Theeuwes, Vrije Universiteit, <i>Cross- modal Interactions Between Sensory Modalities: Implications</i>		In memory of the following engineering psychology students: John Micalizzi, Rolf Braune, Paul Hughes and Ray Eberts.

Applied Attention: From Theory to Practice

Hosted by:
**The University of Illinois at
Urbana-Champaign
Beckman Institute for Advanced
Science & Technology
405 N. Mathews, Urbana, IL
June 16 – 18, 2005**



A tribute to Dr. Christopher D. Wickens for his many contributions (and decades of service) to the field of Human Factors and in honor of his retirement from the University of Illinois.