



HUMAN FACTORS AND ERGONOMICS SOCIETY

HFES FELLOWS PROFILE



Name: Peter Hancock

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Short biography: Peter A. Hancock, D.Sc., Ph.D. is Provost Distinguished Research Professor in the Department of Psychology and the Institute for Simulation and Training, as well as at the Department of Civil and Environmental Engineering and the Department of Industrial Engineering and Management Systems at the University of Central Florida (UCF). At UCF in 2009 he was created the 16th ever University Pegasus Professor (the Institution's highest honor) and in 2012 was named 6th ever University Trustee Chair. He directs the MIT2 Research Laboratories. Prior to his current position he founded and was the Director of the Human Factors Research Laboratory (HFRL) at the University of Minnesota where he held appointments as Professor in the Departments of Computer Science and Electrical Engineering, Mechanical Engineering, Psychology, and Kinesiology, as well as being a member of the Cognitive Science Center and the Center on Aging Research. He continues to hold an appointment as a Clinical Adjunct Professor in the Department of Psychology at Minnesota. He is also an affiliated Scientist of the Humans and Automation Laboratory at Duke University, a Research Associate of the University of Michigan Transport Research Institute, and a Senior Research Associate at the Institute for Human and Machine Cognition in Pensacola, Florida. Among a number of hobbies, Dr. Hancock plays golf (poorly) and collects and studies antique maps.

Career philosophy/mission statement: Try to understand as much of the world before I depart it.

Advice for students: Be careful what you wish for.

Specialty Area(s): Academia & Teaching; Research & Development; Applications & Practice

Field of Interest(s): Aerospace; Aging; Applied Research; Attention; Augmented Cognition; Automation; Aviation; Basic Research; Cognition; Cognitive Psychology; Consultant; Cyber Security; Decision Making; Educator; Forensics; Human Computer Interaction; Human Error; Human Performance; Individual Differences; Memory; Military; Neuroergonomics; Perception; Researcher; Safety; Simulation; Stress; Theorist or Theoretical; Training; Transportation; Virtual Environments; Workload

Geographic Location: Orlando, Florida

Willingness to communicate with students/availability for face-to-face or virtual meetings: Yes, I am available

If you are willing to communicate with students, how can students contact you? Email

Fellow status: Active



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HFES Technical Group Affiliation(s): Aerospace Systems Technical Group; Augmented Cognition Technical Group; Safety Technical Group

Year inducted as a fellow: 1999

Awards/Honors: Wojciech Bogumil Jastrebowski Medal, Polish Ergonomics Society, 2002. Sir Frederic Bartlett Medal, The Ergonomics Society of the United Kingdom, 2000. Liberty Mutual Medal - Occupational Safety and Ergonomics, International Ergonomics Association, 2003.

Links to publications /Lab website/Research Gate or similar profile: <http://mit.ucf.edu/>

[CV/Resume](#)