



HUMAN FACTORS AND ERGONOMICS SOCIETY

HFES FELLOWS PROFILE



Name: Thomas Eggemeier

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Short biography:

Tom is a Professor Emeritus of Psychology and a Distinguished Service Professor at the University of Dayton. He served as Associate Dean of Graduate Studies and Special Projects in the College of Arts and Sciences from 2001 to 2005, and was the Dean of the Graduate School from 2005 to 2010. Prior to becoming an associate dean, he chaired the Department of Psychology from 1993 to 2001. He has been a member of the faculty at the University of Dayton since 1986.

Tom received his B.A. in psychology from the University of Dayton in 1967, and his M.A. (1969) and Ph.D. (1971) in experimental psychology from the Ohio State University. Prior to the University of Dayton, he had full-time appointments at the U.S. Army Natick Laboratories, the Air Force Human Resources Laboratory, and Wright State University.

His teaching and research interests have centered in cognitive psychology, applications of cognitive psychology, and human factors and ergonomics. The majority of his research has been conducted in the areas of operator workload assessment and high performance skills training. Tom has served HFES in a number of capacities, including as a member of the editorial board (1989-1991) and as an associate editor (1991-1996) of Human Factors and in various elected positions. He is a past-president of HFES and a past-president of the Division of Applied Experimental and Engineering Psychology of the American Psychological Association.

Career philosophy/mission statement: Our discipline seeks to ensure the safety and efficiency of the products, systems, and organizations with which we interact as humans. When I discovered that I could combine my enthusiasm for applications-oriented research and interest in cognitive psychology with the opportunity to contribute to the well being of others, it was clear that human factors/ergonomics was an ideal career path for me. Over the course of my career, I have thoroughly enjoyed my work and the colleagues with whom I have interacted, and my decision to pursue a career in human factors is one that I would make again without hesitation.

Advice for students: Human factors/ergonomics is a marvelous discipline that affords the opportunity to contribute to the betterment of humankind through research/applications in a variety of sub-disciplinary areas that address human interaction with products, systems, and organizations -- discover your passion and pursue it!

Specialty Area(s): Academia & Teaching

Field of Interest(s): Educator; Training; Workload



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Geographic Location: Brewster, MA

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

HFES Technical Group Affiliation(s): Education Technical Group

Year inducted as a fellow: 1990

Awards/Honors: Distinguished Teaching Award, College of Science and Engineering, Wright State University (1982); Fellow, Association for Psychological Science (1991); Fellow, American Psychological Association (1993); Distinguished Alumnus Award, University of Dayton (1993); Julien Christensen Honorary Member of the Southern Ohio Chapter of the Human Factors and Ergonomics Society (2006); Lackner Award, University of Dayton (2008); Arnold M. Small President's Distinguished Service Award, the Human Factors and Ergonomics Society (2008); Distinguished Service Professor, University of Dayton (2013)

Links to publications /Lab website/Research Gate or similar profile:

<https://www.linkedin.com/in/tom-eggemeier-34497b2/>