



HFES FELLOWS PROFILE



Name: Wendy Rogers

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Short biography: Wendy A. Rogers, Ph.D., is Shahid and Ann Carlson Khan Professor of Applied Health Sciences at the University of Illinois Urbana-Champaign. Her primary appointment is in the Department of Kinesiology and Community Health. She also has an appointment in the Educational Psychology Department and is an affiliate faculty member of the Beckman Institute and the Illinois Informatics Institute. She received her B.A. from the University of Massachusetts - Dartmouth, and her M.S. (1989) and Ph.D. (1991) from the Georgia Institute of Technology. She is a Certified Human Factors Professional (BCPE Certificate #1539).

Her research interests include design for aging; technology acceptance; human-automation interaction; aging-in-place; human-robot interaction; aging with disabilities; cognitive aging; skill acquisition; and training. She is the Director of the Health Technology Education Program; Program Director of CHART (Collaborations in Health, Aging, Research, and Technology; www.chart.ahs.illinois.edu); Executive Director of the McKechnie Family LIFE Home (Living in Interactive Future Environments); and Director of the Human Factors and Aging Laboratory (www.hfaging.org).

Dr. Rogers' research is funded by: the National Institutes of Health (National Institute on Aging) as part of the Center for Research and Education on Aging and Technology Enhancement (CREATE; www.create-center.org); and the Department of Health and Human Services (National Institute on Disability, Independent Living, and Rehabilitation Research; NIDILRR) Rehabilitation Engineering Research Centers on Technologies to Support Aging-in-Place for People with Long-Term Disabilities (TechSAGE; www.rerctechnsage.org) and the Center for Enhancing Neurocognitive Health, Abilities, Networks, and Community Engagement (ENHANCE; www.enhance-nerc.org).

She is a fellow of the American Psychological Association (APA), the Gerontological Society of America (GSA), and the Human Factors and Ergonomics Society (HFES). Dr. Rogers has been recognized for her mentoring activities through the Paul M. Fitts Education Award from the Human Factors and Ergonomics Society (HFES); the APA Division 20 and Retirement Research Foundation Mentor Award; and the HFES Woman Mentor of the Year.

Career philosophy/mission statement: Using science and research to design products, systems, environments, and instructions for human use – especially as those humans grow older – to enhance quality of life.

Advice for students: Follow your passions and don't be surprised – or dismayed – if your path meanders along the way.



HUMAN FACTORS AND ERGONOMICS SOCIETY

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

Field of Interest(s): Aging; Applied Research; Attention; Automation; Cognitive Psychology; Educator; Healthcare; Human Computer Interaction; Individual Differences; Researcher; Training

Willingness to communicate with students/availability for face-to-face or virtual meetings: No, I am not available

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

Fellow status: Active

HFES Technical Group Affiliation(s): Aging Technical Group; Education Technical Group; Health Care Technical Group; Individual Differences in Performance Technical Group; Internet Technical Group; Training Technical Group

Year inducted as a fellow: 2002

Awards/Honors: See attached CV

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

<http://www.ncbi.nlm.nih.gov/sites/myncbi/wendy.rogers.1/bibliograph/49557267/public/?sort=date&direction=descending>

[CV/Resume](#)