IEA NewsBriefs
May 2021

Please forward this IEA NewsBriefs to human factors/ergonomics society members and other stakeholders. Previous IEA NewsBriefs are available, linked here. To include an item in an issue, you can reach the IEA NewsBriefs Editor at: erin.chiou@asu.edu.

IEA2021 UPDATES

Final Announcement: IEA Virtual Congress to be held 14-18 June 2021
The Congress theme, "HFE (Human Factors and Ergonomics) in a connected world / L’ergonomie 4.0," speaks to the role of emerging G5 technologies. The technical program feature sessions related to the theme, and the Congress will also cover the full breadth of traditional and emerging HF/E topics and applications. IEA2021 is in a class of its own, with 211 sessions featuring more than 800 papers as well as workshops, panels, and 10 renowned keynote speakers. About 1,100 people have already registered. Members of an IEA-affiliated society may still be eligible for a registration discount. Click here for more information and to register: https://iea2021.org/registration-information

IEA Awards Session
It is an important function of the International Ergonomics Association to award formal recognition to members of Federated Societies who have made outstanding contributions to the field of HF/E on an international level. IEA Awards will be presented virtually at the IEA2021 Congress. The Awards Session will take place on 18 June 2021. IEA is pleased to announce the award recipients for 2019-2021:

Triennial Awards

IEA Triennial Outstanding Educators Award
Jim R. Potvin (ACE)
IEA Award for Promotion of Ergonomics in Developing Countries
Yassierli (Indonesian Ergonomics Society [PEI])

IEA Ergonomics Development Award
Erik Hollnagel

IEA Human Factors and Ergonomics Prize
The CIEHF Defence Sector Group

IEA/Elsevier John Wilson Award
Patrick Waterson (CIEHF)

The IEA President’s Award
Y. Ian Noy (ACE and HFES; Chair of IEA2021)

K U Smith Student Award
• Sadeem M. Qureshi (ACE)
• Stephan Huber (Institut Mensch-Computer-Medien, Julius-Maximilians-Universität)
• Renee L. Greene (University of Wisconsin-Madison)

Annual Awards
(For 2019-2020; 2021 to be selected)

IEA Fellowship Award

2019:
• Biman Das (ACE)
• Mica R. Endsley (HFES)
• Daryle Gardner Bonneau (HFES)
• Göran M. Hägg (NES)
• Yoshinori Horie (JES)

2020:
• Anthony D. Andre (HFES)
• Mario Cesar Rodriguez Vidal (ABERGO)
• David D. Woods (HFES)

The IEA/Kingfar Award for Student Research in Human Factors and Ergonomics Issues in Industrially Developing Countries

2019:
• Gilbert J. Huber
• Liuxing Tsao
• Mengli Yu
• Rodrigo Arcuri Marques Pereira

2020:
• Qing-Xing Qu
• Carlos Viviani Gonzalez
• Guillermina Andrea Peñaloza
• Natália Ransolin
• Viviana Maura dos Santos
• Vibha Bhatia
• Elaine Aives de Carvalho
• Abdulazeez Uba Muhammad

The IEA/Tsinghua Award for Collaborative Human Factors and Ergonomics Education for Industrially Developing Countries (The IEA/Tsinghua Award)
2019:
• D.Y. Sha (EST)
2020:
• José Orlando Gomes (ABERGO)
• Vincent G. Duffy (HFES)

Updated Keynote Speakers List
In addition to the distinguished keynote speakers reported in our January and March NewsBriefs issues, two additional speakers have joined this list. U.S.-based computer science professor Ben Shneiderman, Ph.D., and Daniel Serfaty, founder, chairman & CEO of Aptima, Inc., will present a joint keynote on, “AI: Tool or Teammate--Human-Centered Perspective on Human-AI Interactions.” For more information about all of the IEA2021 keynote speakers, please visit their speaker profiles here: https://iea2021.org/news-briefs?blog=y&blogcategory=Speakers

Added Joint Keynote Presentation: Risk Management in Low-Resource Settings
University of Oxford colleagues Charles Vincent, Ph.D. and Mike English, M.D., will present a joint IEA2021 keynote on the need for HF/E approaches to help manage risk in low-resource settings, using neonatal care in Kenya as an example. Healthcare systems, especially in low-resource settings, are stressed from pre-existing workforce shortages compounded by the COVID-19. Additional information about the speakers can be found here.

Special Thanks to the IEA2021 Sponsors
Without the generous support of IEA2021 sponsors, we would have been severely constrained in planning the Congress and the registration fees would by necessity have been far higher. We thank the sponsors for their support of meaningful networking that is so essential to advancing the discipline/profession of human factors and

**ANNOUNCEMENTS**

**Patient Safety Movement Video on Healthcare Workplace Safety**
Watch this [video](#) on human factors/ergonomics in healthcare workplace safety, featuring an interview of IEA President Kathleen Mosier by Donna Prosser, Chief Clinical Officer of the Patient Safety Movement Foundation.