



International Ergonomics Association

IEA NewsBriefs July 2020

I hope this July NewsBriefs issue finds you all remaining safe, healthy, and well. To include an item in future IEA NewsBriefs, you may reach the IEA NewsBriefs Editor at: erin.chiou@asu.edu.

ANNOUNCEMENTS

IEA2021 Updates

The organizers of [IEA2021](https://iea2021.org) received more than 90 proposals for special sessions, some proposing multiple sessions. This overwhelming positive response indicates great excitement and engagement by the global HF/E community. [The Call for Papers](#) is now open. Proposals for lecture and ePoster presentations are invited until **25 September 2020**. Instructions for submitting proposals can be found on: <https://iea2021.org/call-for-papers>. Please distribute the call to your national and regional societies and networks, and remember to join the LinkedIn Group IEA2021 and Facebook Page IEA2021, and like the posts to help promote the Congress.

International Ergonomics Association K.U. Smith Student Award

The IEA K.U. Smith Student Award honors deserving students responsible for contributions to human factors/ergonomics (HF/E). Awards will be presented during the IEA 2021 Triennial Congress in Vancouver, Canada. The award winners will each receive a cash award of US \$3,000. A travel stipend also may be awarded. Any student enrolled in an accredited post-secondary institution worldwide is eligible. Papers, résumés, and advisor letters must be received by the IEA Student Award Committee by 30 September 2020. Please note that your 900-word abstract must be submitted to the IEA 2021 Congress system by **25 September 2020** to be considered for the conference, independently of whether or not you are selected for the IEA student award. More information about the award process can be found [here](#).

PANDEMIC PURSUANCE

Home Office Ergonomics Mobile App

A mobile app called "Home Office Ergonomics" is available as a free download from the [Apple App Store](#) or [Google Play](#). Developed by Dr. Alan Hedge,

Professor Emeritus at Cornell University and IEA Representative for Environmental Design, the app includes a self-checkup module and then 5 sections of short, informational materials on posture, furniture, technology, environment, and well-being, to help a person set up a healthier home office. Please feel free to share widely.

Thai and Traditional Chinese Version of JES Teleworking Tips

Seven Practical Human Factors and Ergonomics (HF/E) Tips for Teleworking/Home-learning using Tablet/Smartphone Devices,” originally compiled by the Japan Human Factors and Ergonomics Society (JES, or 日本工学会), has been newly translated into a Thai language version by the Ergonomics Society of Thailand (สมาคมการยศาสตร์ไทย). The Thai version is available for download [here](#). The Ergonomics Society of Taiwan (台灣工學會) has also translated the document into a version featuring traditional Chinese characters, available for download [here](#).

UPCOMING EVENTS

HFES Webinar on Estimating Fit in Multivariate Anthropometric Design

This webinar, presented by Dr. Tom Albin, provides a brief review of why multiple dimensions require multivariate methods to estimate the percentage of the intended users who will be accommodated. The webinar also introduces HFES’s free [Virtual Fit Tool \(VFT\)](#), which can be used to make multivariate accommodation estimates for a North American user population. The emphasis of the webinar is on demonstrating how to use the VFT spreadsheet tool to estimate multivariate accommodation through several worked examples. Dr. Albin is a licensed professional engineer (PE) and a certified professional ergonomist (CPE). He holds a Ph.D. in Industrial Design Engineering from the Technical University of Delft in the Netherlands. Register for this free webinar [here](#), to be held **17 July 2020** at 1:00pm - 2:00pm EST (13:00 - 14:00 UTC -5).

What is Good Work Design and How to Achieve It?

This unique event will present the latest position paper of the Human Factors and Ergonomics Society of Australia (HFESA) on Good Work Design (GWD). The participants will learn what GWD entails and what the benefits are for organizations, teams, and individuals. The presenters will share examples of how GWD can be implemented and how the effective operationalization of its three distinct phases can yield the best outcomes. Registration for this online event is required, but is free for members and non-

members. More information about how to register is available [here](#). The event is free of charge and will be held online via Zoom on **23 July 2020**, 6:30pm to 7:30pm AEST (08:30 - 09:30 UTC -10).

Ergonomics 2020 in Zagreb, Croatia

On behalf of the Organizing and Scientific committees, the Croatian Ergonomics Society (CES) is delighted to invite you to the 8th International Ergonomics Conference, ERGONOMICS 2020, which will take place 2-5 December 2020 in Zagreb, Croatia. The official language of the conference is English. Authors are invited to submit original and previously unpublished research papers for oral and poster presentations. The post-conference proceedings will be indexed in Scopus with full texts of all accepted and reviewed papers published by Springer as *Proceedings of the 8th International Ergonomics Conference - ERGONOMICS 2020*. Participants are required to register before submitting an abstract, following guidelines and template forms ([Registration](#) downloads an .xlsx file, [Abstract](#) downloads a .pdf file). Abstract submissions are due **25 July 2020**. For more information please visit [our website](#) or feel free to contact: ergonomicscro2020@gmail.com

Why We Need to Change Risk Management Approaches for Musculoskeletal Disorders

This presentation by Associate Professor Jodi Oakman on 10 August 2020 will provide an overview of the current research on MSD etiology and insights from a range of projects based in Australian workplaces which have underpinned the development of A Participative Hazard Identification and Risk Management (APHIRM) toolkit to address these important gaps. The role of the ergonomist in MSD risk management will be explored with some opportunities for discussion. Click [here](#) for more information; registration is AU \$30 or free for HFESA members including AIHS members.

NES2020 - A Digital Conference

Due to COVID-19, the Nordic Ergonomics Society (NES) conference scheduled for 27 October 2020 will be hosted online. The Norwegian board of Ergonomics and Human Factors (NEHF) proudly welcomes you to this year's conference. The conference language is English. Please visit NES2020.com to register, and for more information.



