



IEA
International Ergonomics &
Human Factors Association

IEA NewsBriefs

March 2025

The IEA global community is hard at work organising many exciting events, including conferences and webinars, in 2025. Keep up to date with the latest events and news to ensure that your 2025 is filled with all things HFE. In this edition, the 'Announcements' section information regarding the IEA/Kingfar Award, the IEA/Tsinghua Award, the Foundation for Professional Ergonomics grant, the IEA Fellows awards, as well as some information about the President's recent trips to Taiwan and Mexico. The "Upcoming Events" section includes information on several exciting HFE events taking place in 2025. In the *Spotlight on IEA Technical Committees* feature, we showcase the *Activity Theories for Work Analysis and Design* and the important work they are doing to understand and design work through activity theories. As always, we appreciate the ongoing support and commitment of the global IEA community to share updates that will be of interest to our community. Please continue to share news and updates with us newsbriefs@iea.cc.

ANNOUNCEMENTS

IEA/Kingfar Award and IEA/Tsinghua Award 2025 applications now open – Deadline: 30 June, 2025

The IEA/Kingfar Award is given annually to early career professionals to promote and reward high-quality original research and applications on new and emerging HFE issues or issues specifically related to industrially developing countries, as well as to promote a career path in HFE. Nominees can be from any country including both IDCs and developed countries. Up to 13 winners can be recognised each year, with 8 awards given to PhD students, and 5 awards to early career scholars/researchers (within 10 years of completing a PhD). The award amount is \$1,000 for each selected student and \$1,500 for each selected early career researcher.

The criteria for the IEA/Kingfar award can be found here: <https://iea.cc/awards/iea-kingfar-award/>

The IEA/Tsinghua Award for Collaborative Human Factors/Ergonomics Education is given annually to honor persons (e.g. researchers, teachers) who, through international and/or inter-regional collaboration, have made significant and outstanding contributions to the success of postgraduate educational programs that include human factors/ergonomics (HFE) courses or substantial HFE content in the curriculum. The intent of this award is to mobilize educators worldwide for HFE education. Up to 4 programs may be awarded. Each program may be represented by up to two nominees. The award consists of a monetary prize of \$4,000 per selected program.

The criteria for the IEA/Tsinghua award can be found here: <https://iea.cc/awards/iea-tsinghua-award/>

FPE 2025-2026 Impact Grants – Deadline 30 April 2025

The Foundation for Professional Ergonomics (FPE), with whom the IEA has a memorandum of understanding, is pleased to announce the availability of the FPE Impact Grants that aim to support

small projects in the quest to develop professional ergonomics around the world. The funding preference will be given, but not limited to, applicants from developing countries (as defined by the United Nations) or proposals that help develop or grow professional ergonomics in developing countries. The FPE Impact Grants are intended as seed funding for small (pilot) projects that could potentially lead to more extensive funding opportunities from other sources in the future. The expected budget of a single proposal should be between \$500 and \$2,000 USD.

The deadline for submission is the 30th of April 2025, with the awards decision announced by the 30th August.

The general format for proposals is given here

https://www.ergofoundation.org/images/FPE_Impact_Grant_template_application-2025-2026.pdf

Proposals should be sent to: Waldemar Karwowski, wkarwowski@gmail.com with a copy to Harvey Cohen, harvey@erroranalysis.com

IEA Fellow Award applications due soon – Deadline 30 April 2025

The call for nominations for the 2025 IEA Fellow Awards is currently open. The IEA Fellow Award is given to recognize extraordinary or sustained, superior accomplishments of an individual. To be considered for the IEA Fellow Award, the candidate must have been a Full Member in good standing of a Federated or Affiliated Ergonomics Society for at least the preceding 10 years, and the candidate must have served the ergonomics community at an international level. In addition, the candidate's distinction as a Human Factors/Ergonomics professional must be demonstrated. Please nominate deserving colleagues by 30 April 2025. Download the application for here: <https://iea.cc/awards/fellowship-of-the-iea/>

The President's recent ambassadorial trip to Taiwan

IEA President, Andrew Thatcher attended the 32nd Ergonomics Society of Taiwan (EST) Annual Meeting and International Conference in Douliu, Taiwan from March 7 to 9th. At this event, Andrew presented a keynote address at the Opening of the conference on the topic of "Climate ergonomics and Taiwan". He also presented prizes for the best paper awards. While in Taiwan, he attended the Asian Council on Ergonomics and Design (ACED) Council meeting as an observer and met with the incoming chair of IEA's Advisory Group on Standardisation, Masaaki Mochimaru. He also visited Pili (TV production company) and Ta-Tung (soya sauce production company). The costs of this outreach activity were covered by EST and supports IEA's strategic policies to "engage stakeholders", and "collaborate with and reinforce IEA Networks" particularly.



Andrew Thatcher, IEA president, with colleagues at the 32nd Ergonomics Society of Taiwan Annual Meeting and International conference in March 2025.

From left to right: Edwin Yap, Lydia Soh, Inseok Lee, Johanna Hariandja, KC Yong, Chris Su, Andrew Thatcher, Frederick Tey, Shamsil Bahri, Masaaki Mochimaru, Takeshi Ebara, Takashi Toriizuka



From left to right:

(Front row): Tina Luximon, Eric Wang, Johanna Hariandja, Ng Yee Guan, Andrew Thatcher, Frederick Tey, KC Yong, Jennifer Gutteriez, Lydia Soh

(Back row): Inseok Lee, Takashi Torriizuka, Kentaro Kotani, Robert Lin, Shamsul Bahri, Edwin Yap

The IEA President's recent to Mexico for the 31st International Congress of Ergonomics

The IEA President, Andrew Thatcher, was invited by the *Sociedad de Ergonomistas de Mexico* (SEMAC) to give a keynote address at the 31st International Congress of Ergonomics hosted by SEMAC and the *Universidad Autonoma de Baja California* in Mexicali, Mexico. Andrew's keynote was entitled "HFE and the future of work: Lessons for a globally connected world" on the opening day. SEMAC were excellent hosts providing travel expenses and accommodation for Andrew and ex IEA President, Kathleen Mosier, who was also invited to give a Keynote address. Andrew and Kathleen were also honored by attending an event for Young and emerging ergonomists, where they answered questions on the role of HFE in business and how the IEA assists with HFE development.



The image above was taken at the SEMAC committee meeting. From left to right: Jean-Paul Becker (SEMAC Committee), Enrique de la Vega (SEMAC Committee), Andrew Thatcher (IEA President), Carlos Espejo (SEMAC Committee and founder of SEMAC), Victorio Martinez (ex-President SEMAC)



The image above was taken at the SEMAC conference. From left to right: Andrew Thatcher (IEA President), Kathleen Mosier (Ex-IEA President), Carlos Espejo (SEMAC Committee and founder of SEMAC), Aide Maldonado (SEMAC Committee), Octavio Lopez (SEMAC Committee)

Gender and Work TC special issue: call for contributions

The Gender and Work TC are planning to publish a special issue in the International Journal of Industrial Ergonomics following the IEA Congress. The Gender and Work TC welcomes manuscripts on the theme ‘ergonomics, gender and social sustainability. Authors who did not present their study in the Gender and Work track at the last conference are also welcome to submit. Submission formats include original research articles, literature reviews and case studies. Some important dates for this special issue are included below. Please note that the deadline for submissions has been extended to the 30th of April.

Important Dates	
Submission	30 April 2025 (new date)
Review process	January to August 2025
Acceptance	April to October 2025
Final Manuscript	November 2025
Publication	Winter 2026

For more information please follow the link: <https://docs.google.com/document/d/1Zkr9zO-cRd5p0ItM3q07fko09aSoeZ2n/edit?usp=sharing&ouid=117560404994050634030&rtpof=true&sd=true>

UPCOMING EVENTS

IEA Webinar: Informal Work in Peru and Colombia: Status, Perspectives and Challenges in Ergonomics, 30 April 2025, 15h00 UTC

This webinar organized by the IEA Informal Work TC is a continuation of our prior webinar series on ergonomics and informal work in Latin America. The most representative informal jobs from across Latin America will be addressed by prominent speakers from Peru and Colombia, and the state of ergonomics in addressing issues and future challenges in informal work will be reviewed.

Registration link: https://us02web.zoom.us/webinar/register/WN_owsp3ioQdWJPw7x4ixiLA

Past recorded IEA webinars can be found here:

<https://www.youtube.com/channel/UCDnjCjRcYB7rBR2PJFw6k6w>

Ergonomics and Human Factors 2025: Enhancing Human Performance: 28-30 April 2025

The Chartered Institute of Ergonomics and Human Factors is organising a flagship conference for Ergonomics and Human Factors. Tickets for this event are still available! This event will take place at the prestigious St George’s Park, the home of England football, for a jam-packed event focused on ‘Enhancing Human Performance’ across sectors like healthcare, nuclear, rail, construction, sport and many more. Whether you’re passionate about innovation, improving safety, unlocking human potential or all three, this is your chance to learn, connect and collaborate. Book now for a transformative experience!

Find out more at: <https://lnkd.in/ee-yDfgJ>

More information about submissions can be found here: <https://ergonomics.org.uk/events-calendar/ergonomics-human-factors-2025.html>

Healthcare Systems Ergonomics and Patient Safety 2025 (HEPS): 18 – 20 June 2025, Dublin, Ireland.

HEPS, the triennial conference on Healthcare Systems Ergonomics and Patient Safety, provides an international platform for the exchange and dissemination of knowledge and experiences between the discipline of Human Factors/Ergonomics and of Medicine and Health. HEPS conferences are endorsed by the International Ergonomics Association and governed by its Healthcare Ergonomics Technical Committee. The HEPS 2025 conference “Safer Better Healthcare By All For All”, will take place in Trinity College Dublin, Ireland and will bring together Patient and Public Involvement, Human Factors and Ergonomics expertise and healthcare practitioners to address healthcare safety. Registration is now open for this event!

More information on the HEPS conference and abstract submission can be found here:

<https://www.heps2025.com>

9th international Digital Human Modelling Symposium DHM 2025: 29-31 July 2025, Loughborough, United Kingdom.

DHM2025 continues a successful history of symposia focused on digital approaches to modelling, understanding and exploiting human simulations for a wide variety of applications and industries. The symposium provides a friendly and accessible forum for researchers and practitioners to share their experiences, latest research, applications, case studies, and advancements in the field, as well as opportunities to form new networks and celebrate existing ones.

The Digital Human Modelling Symposium 2025 is organised and hosted by the School of Design and Creative Arts (SDCA) at Loughborough University in the UK, in association with the Technical Committee of Digital Human Modelling and Simulation of the International Ergonomics Association.

For more information, please visit the conference website: <https://www.lboro.ac.uk/schools/design-creative-arts/dhm2025/>

Symposium of the Resilience Engineering Association an Annual Resilient Health Care Society: 20-24 October 2025, Canela, Brazil.

This conference aims at advancing the knowledge of Resilience Engineering in complex sociotechnical systems such as healthcare, oil and gas, software engineering, and others. The theme will be Collaboration Across Boundaries for Adaptation in the Era of Climate Change. The conference will be held in the city of Canela, Brazil, from the 20th to the 24th of October 2025. Canela is a cozy town in the Guacho Highlands in the southernmost Brazilian state of Rio Grande do Sul and is a traditional venue to large and small conferences. Important dates for the conferences are included below.

Important Dates	
Outcome notifications to authors	15 May, 2025
Early bird registration closes	15 June, 2025

For more information, please visit the conference website: <https://www.ufrgs.br/resilience/>

XXV Brazilian Congress of Ergonomics and Human Factors, IX International Congress of Ergonomics and Human Factors & BRICS Plus Ergonomics and Human Factors Network Meeting: 4-7 November 2025, Ceara, Brazil.

The Brazilian Association of Ergonomics and Human Factors (ABERGO) and the Latin American Union of Ergonomics (ULAERGO) are organizing a Human Factors and Ergonomics congress in November

2025 with the theme 'Artificial Intelligence and Technological Innovations: challenges for ergonomics and human factors'. This event will take place from the 4th to the 7th of November at the Events Center/Business Factory in Iracema, Fortaleza in Ceara, Brazil, hosted by the Federal University of Ceara, Brazil. More information coming soon.

The slips, Trips and Falls International Conference (STF2026) will be held on June 18-19, 2026, Huntsville, Alabama, USA.

Mark your calendars and save the dates for this conference on slips, trips and falls taking place in Huntsville, Alabama in June 2026.

More information can be found here: <https://w3.tohoku.ac.jp/stftc/category/news/>

SPOTLIGHT ON IEA TECHNICAL COMMITTEES (TC)

After featuring the Digital Human Modelling and Simulation TC in our previous issue, in this edition we turn our focus to the Activity Theories for Work Analysis and Design (ATWAD) TC. The Activity Theories for Work Analysis and Design TC was formed in 2005 during an IEA council meeting held in Funchal. The ATWAD TC emerged due to interest in activity theories that became more prevalent within HFE. The official definition for Human Factors and Ergonomics mentions that 'ergonomics is a systems-oriented discipline which now extends across all areas of human activity'. The ATWAD TC is centred on epistemological and methodological aspects of ergonomics research and practices through approaches centred in activity at work.

Objectives of the Activity Theories for Work Analysis and Design TC

The objectives of ATWAD TC are two-fold. Firstly, the ATWAD TC aims to support and promote research and practitioner communities interested in activity-centred approaches in ergonomics. The concept of activity is understood as individual and collective conducts at work, recognising that several theoretical and empirical research movements concerned with activity have grown in parallel, sometimes over several decades. Secondly, the aim is to document and disseminate advances in theories and methods based on these approaches for work analysis and design of work systems.

If you wish to join the *Activity Theories for Work Analysis and Design* Technical Committee [Please Click On This Link](#).

TECHNICAL COMMITTEES (TCs):

The IEA's Technical Committees (TCs) are ad-hoc special interest groups that are formed as a platform to exchange up-to-date information on and discuss a particular HFE field. More information is available at: <https://iea.cc/leadership/technical-committees/>

TC Creation

Reminder: If you, with at least 5 colleagues, share a passion for a particular special interest area which does not exist as a *Technical Committee (TC)* and you wish to create a *new TC*, please contact stpchair@iea.cc for formalizing this. The process is easy and free!

TECHNICAL COMMITTEES (TCs) SIGN UP SHEET

The IEA Technical Committees (TCs) are seeking to expand their membership and invite new members from federated societies. To facilitate this, we have created a sign-up form that provides an overview of the role of Technical Committees, including their four primary functions. By completing the form, you can express your interest in joining up to two TCs. Once submitted, TC administrators will review your submission and reach out for further details.

Sign-up form for Technical Committees: <https://forms.gle/mMpZ9V9PhBGHPBHQ6>

Joining a TC is free and there are no qualifying criteria (just that you are a member of a federated society) to join and to participate. You can also join more than one TC if your interests are broader. A list of the TCs can be found on the IEA's website: <https://iea.cc/leadership/technical-committees/>. You are always welcome to reach out to TC chairs in addition.

IEA LINKS OF INTEREST

Archive of previous IEA NewsBriefs: <https://iea.cc/iea-newsbriefs-archive-of-past-issues/>

More news from IEA: <https://iea.cc/category/headlines/>

IEA Press publications: <https://iea.cc/publication/>

IEA YouTube channel (includes recorded IEA webinars):

<https://www.youtube.com/channel/UCDnjCjRcYB7rBR2PJFw6k6w>

IEA LinkedIn page: <https://www.linkedin.com/groups/1114517/>

<https://www.linkedin.com/company/iea-international-ergonomics-association/>

IEA Facebook page: <https://www.facebook.com/InternationalErgonomicsAssociation>