



IEA
International Ergonomics &
Human Factors Association

IEA NewsBriefs

October 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 includes exciting updates regarding IEA2027 as well as updates about the IEA Executive Committee and Council meetings, Awardees, and news from the IEA President who has attended several conferences and meetings around the world this month. The "Upcoming Events" section includes information on several exciting HFE events taking place in 2025 and 2026. In the *Spotlight on IEA Technical Committees* feature, we showcase the *Ergonomics for Children and Educational Environments Technical Committee* and the important work they are doing to promote ergonomics principles for students and their learning environments. 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

Exciting news about IEA2027!

The Chartered Institute Ergonomics and Human Factors is excited to share the venue for IEA2027 in London. The next IEA Congress will take place at **Excel London** from the 23rd to the 25th of August 2027. We are excited to share some important dates for this event:

Bookings open on the 29th of April 2026

Call for papers opens on the 1st of July 2026

Be the first to hear news about the congress! Start by scanning the QR code



We can't wait to welcome everyone to London for this event!

IEA Executive Committee and Council meetings

The IEA Executive Committee and Council meetings took place in Beijing, China in October hosted by the Chinese Ergonomics Society on the Tsinghua University campus with support from Sustaining Members Kingfar and Tsinghua University. The Executive Committee met on the 26th and 27th of October and included discussions around reports and actions performed in the last period. During that meeting IEA endorsed the journal *Ergonomics*, published by Taylor and Francis.

The IEA Council met on the 28th and 29th of October and included representatives of 36 Federated Societies, 1 Affiliated society, and 3 IEA Networks. In total, 74 voting members were represented (including 19 proxy votes). Highlights of the meeting included

- Announcement of 2025 IEA awardees and fellows (see separate announcement).
- A presentation by Carisa Harris on the ILO Convention Report writing committee currently being prepared: *The role of Human Factors and Ergonomics in providing decent work*, which inspired the workshop discussions that followed (how can this document be used to enhance interactions with stakeholders, how should it be communicated and how should we measure its impact). If you know of people that would be an asset to the review of this document or wish to share your knowledge in relevant elements, please contact Carisa directly or via secretariat@iea.cc. The first version of this document has been shared with the IEA officers and can be made available upon request, although the second draft is already due at the end of November 2025. There will be opportunities for refinement after that.
- A visit by Council of the impressive laboratory spaces of the Tsinghua University's Fundamental Industry Training Centre (ICentre).
- Approval of the application for Federated Society membership of the *Asociación de Ergonomía y Factores Humanos - ASERFHU* of Bolivia. Watch for their information to be posted soon on the IEA.cc website!

The Council meeting was followed by invited participation in the 2025 *International Conference on Human Factors Engineering and Interaction with AI systems*, organized principally by Tsinghua University with several co-organizers and supporting organizations. That conference was held 30 October to 1 November in Beijing. IEA President, Andrew Thatcher, presented a keynote address "Grand challenges for HFE: Preparing for the future of work", introduced by IEA Past President, Jose Orlando Gomes. The IEA acknowledges the very generous financial support from this year's Council meeting hosts which facilitated in-person participation (travel and lodgings) for many of IEA's Member Societies resulting in rich interactions and great suggestions for the future.



*Image from the IEA Executive Committee meeting
Names from left to right: José Orlando Gomes; Anindya K. Ganguli; Verena Nitsch; Thomas Alexander; Andrew Thatcher; Nancy Black; Martin Rodriguez; Rosemary Seva; Ben Peachey; Wei Zhang.*



Image of the IEA Council meeting participants outside the Department of Industrial Engineering, Tsinghua University.

IEA AWARD RECIPIENTS ANNOUNCED

We have many 2025 awardees to celebrate. Annual awards include the IEA Fellow Award, the IEA/Tsinghua Award, and the IEA/Kingfar Awards:

2025 IEA Fellows

The IEA Fellow Award recognizes outstanding and sustained performance in the field of ergonomics and human factors at an international level, as well as an extensive publication record in international journals or international consulting or service at a high level. In 2025 we had 10 nominations, and all candidates were approved by 2/3 of the selection committee and confirmed by the IEA Executive Committee. Congratulations to the new IEA Fellows!

- Dr. Amanda Widdowson – Chartered Institute of Ergonomics and Human Factors (CIEHF)
- Prof. Christopher Mayhorn – Human Factors and Ergonomics Society (HFES)
- Prof. David Kaber – Human Factors and Ergonomics Society (HFES)
- Prof. Dohyung Kee – Human Factors and Ergonomics Society of Korea (ESK)
- Prof. Heecheon You – Human Factors and Ergonomics Society of Korea (ESK)
- Prof. Itiro Iida – Brazilian Society of Ergonomics and Human Factors (ABERGO)
- Prof. Myung Hwan Yun – Human Factors and Ergonomics Society of Korea (ESK)
- Dr. Patrick Neumann – Association of Canadian Ergonomists (ACE)
- Prof. Ralph Bruder – German Ergonomics Society (GfA)
- Prof. Somnath Gangopadhyay – Indian Society of Ergonomics (ISE)

2025 IEA/Kingfar and IEA/Tsinghua Awards

Many thanks again to Tsinghua University and Kingfar Beijing for the MOU renewal to continue the sponsorship of these awards. The awards are accomplishing their goals to cultivate global citizens who will thrive in today's world and become tomorrow's leaders, to significantly promote and reward high-quality original research and applications on new and emerging HFE issues or issues specifically related to industrially developing countries (IDCs), and to promote a career path in HFE.

This year we received 3 nominations for the IEA/Tsinghua Award, 11 nominations for the IEA/Kingfar Student Award, and 9 nominations for the IEA/Kingfar Early Career Researcher Award. The candidates are representatives of IEA's worldwide membership. Competition has been especially high for the IEA/Kingfar awards. Congratulations to the new IEA Awardees!

The IEA/Tsinghua Award for Collaborative Human Factors/Ergonomics Education honors 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 HFE courses or substantial HFE content in the curriculum. Applications are evaluated by renowned international reviewers, and we thank the selection committee chair, Prof. Mario Vidal, and his team for their excellent work. The 2025 IEA/Tsinghua Awardee is Prof. Kai Way Li - Chinese Ergonomics Society (CES)

The IEA/Kingfar Award for Research in Human Factors and Ergonomics Issues is given annually to honor students and early career researchers who have high-quality human factors/ ergonomics (HFE) research achievements. The purpose of the award is to significantly promote and reward high-quality original research and applications on new and emerging HFE issues or issues specifically related to industrially developing countries (IDCs), as well as to promote a career path in HFE.

2025 IEA/Kingfar Student Awardees

- Atif Mohammed Ashraf - Human Factors and Ergonomics Society (HFES)
- Fatemeh Abareshi - Iranian Ergonomics and Human Factors Society (IEHFS)
- Mengtao Lyu - Hong Kong Ergonomics Society (HKES)
- Mohsen Sadeghi-Yarandi - Iranian Ergonomics and Human Factors Society (IEHFS)
- Neelesh Sharma - Indian Society of Ergonomics (ISE)
- Qidi Zhang - Chinese Ergonomics Society (CES)
- Shang Gao - Chinese Ergonomics Society (CES)
- William Emond - Société d'Ergonomie de Langue Française (SELF)

2025 IEA/Kingfar ECR Awardees

- Adeola Bamgboje-Ayodele - Human Factors and Ergonomics Society of Australia (HFESA)
- Azam Maleki-Ghahfarokhi - Iranian Ergonomics and Human Factors Society (IEHFS)
- Maxwell Fordjour Antwi-Afar - Hong Kong Ergonomics Society (HKES)
- Sharbo Mukherjee - Indian Society of Ergonomics (ISE)
- Wei Lyu - Chinese Ergonomics Society (CES)

HFES ASPIRE meeting in Chicago: IEA President update

In the week of 13-17 October 2025 the IEA President was fortunate to attend the HFES ASPIRE Meeting in Chicago. He was able to meet up with the HFES President, Camille Peres, and the HFES President-Elect (now President), Caroline Cao. Included in the meeting programme was an open discussion with HFES President, Camille Peres, called the "IEA/HFES Fireside Chat". This session was an open, collaborative discussion on the current political situation in the USA, the impact of this on HFE within and outside of the USA, and how the national and international communities can support one another within this climate.

Presentations for the Human Factors and Ergonomics Society of Singapore: IEA President update

The IEA President was also invited to give two presentations for the Human Factors and Ergonomics Society of Singapore on his way to the IEA Council meeting in Beijing. The first presentation was entitled "Cognitive Ergonomics: Applying knowledge of the functioning of the mind to HFE" given to the DSO. This event was hosted by Frederick Tey at the DSO. The presentation was attended by about 20 participants from the DSO. The second presentation was entitled "Human-Centered Systems for Sustainability, Future Energy, and AI" which was given at the Singapore University of Social Sciences (SUSS). This event was hosted by Angela Tan (SUSS) and KC Yong (HFESS). The event was attended by around 60 participants.



Image from the Human Factors and Ergonomics Society of Singapore presentations



Image from the Human Factors and Ergonomics Society of Singapore presentations

Columbian International Ergonomics Congress 2025: IEA President update

The IEA President was also invited to give an online presentation entitled "Ergonomics/Human Factors for sustainability" for the 1st Colombian International Ergonomics Congress 2025: Innovation, Well-being and Sustainability hosted by the María Cano University Foundation and the Sociedad

Colombiana de Ergonomia. The Congress was extremely well attended with several hundred online attendees and presenters from HFE societies across South America.

IEA at ACE: Vice-president Secretary-General Update

The IEA's Vice-President Secretary General was invited to speak about IEA at the annual conference of the Association of Canadian Ergonomists – Association Canadienne d'ergonomie (ACE) held in Québec city, Canada, 6-9 October with the theme “*The heart of ergonomic interventions: People*”. During lunch hour on day 2 of the congress, Nancy introduced opportunities to be involved in IEA Technical Committees, and free learning resources including IEA publications and webinars. Several people approached her afterward for more details.

News from Advisory Group on Standardization

The Advisory Group on Standardization (AGS) was re-established in 2025 as an ad hoc group of the International Ergonomics Association (IEA), with Dr. Masaaki Mochimaru appointed as Chair. Dr. Mochimaru has contributed to ISO Technical Committee 159 (Ergonomics) for more than 25 years. ISO, the International Organization for Standardization, brings together about 170 countries and over 200 technical committees. TC 159, established in 1974, develops international standards on human factors and ergonomics (HFE). It includes four subcommittees and two working groups, and has produced more than 160 standards covering areas such as anthropometry, biomechanics, human-system interaction, physical environment, and service ergonomics. As the IEA serves as a liaison organization to TC 159, AGS enables IEA members to access information and share input with ISO. AGS currently includes representatives from Japan, China, Taiwan, Canada, the Netherlands, India, the UK, Singapore, and Brazil, and plans to share highlights from ISO/TC 159 through future NewsBriefs.

For more information, contact m-mochimaru@aist.go.jp.

Four of six volumes of the IEA 2024 proceedings published.

Volumes 1, 2, 5, and 6 of the IEA 2024 proceedings series are now available from Springer through their book series "Springer Series in Design and Innovation" (SSDI). General links to the proceedings follow:

[Proceedings of the 22nd Congress of the International Ergonomics Association, Volume 1](#) (SSDI, Vol. 39; 75 papers)

[Proceedings of the 22nd Congress of the International Ergonomics Association, Volume 2](#) (SSDI, Vol. 75 papers)

[Proceedings of the 22nd Congress of the International Ergonomics Association, Volume 5](#) (SSDI, Vol. 57; 75 papers; ebook published 26 sept. 2025): (75 papers)

[Proceedings of the 22nd Congress of the International Ergonomics Association, Volume 6](#) (85 papers)

Volumes 3 and 4 have estimated publication dates in November, although ebook versions may appear before these dates:

Vol. 3: <https://link.springer.com/book/9789819693290> (Nov. 2)

Vol. 4: <https://link.springer.com/book/9789819502882> (Nov. 8)

Call for Book Chapter Submissions on Human-AI Team Testbeds, Metrics, and Concepts

A group of researchers (Erin Chiou, Douglas Lange, Jason Wong, and Julie Marble) are currently seeking book chapter submissions for an edited volume to be published with CRC Press. Chapter submissions should describe the work of designing, building, implementing, or evaluating a human-AI team testbed, metric, or concept. Manuscript submissions from authors based in countries outside of

the U.S. are especially encouraged and may be granted extensions to the planned submission deadlines depending on chapter fit. For more information about the solicitation, please see the following webpage:

<https://docs.google.com/document/d/1woSOrzqtzV2J4MGKWAobPh73zVBw9o7vXfnged4yTbM/edit?usp=sharing> or contact the lead editor, erin.chiou@asu.edu.

ONGOING: IEA social media: Help us share your content!

The IEA is keen to promote your activities, events and achievements. Please help us make the most of your content!

1. Your Content

We are keen to share your content that aligns with the IEA's mission and values. Suitable content includes:

- Human factors and ergonomics insights
- Industry news and updates
- Events, conferences, and workshops
- Research findings and case studies
- Member achievements and spotlights

2. What works?

- LinkedIn: Professional and informative tone. Can include links, images, and short videos.
- Instagram: Visually appealing, engaging, and concise. Use high-quality images or short videos.

3. Writing Captions

- Keep it clear and engaging.
- Avoid jargon – make it accessible to a broad audience.
- Include relevant hashtags (e.g., #HumanFactors #Ergonomics #IEA).
- Mention any relevant individuals or organizations if applicable.

4. Pictures paint a thousand words

- Images: High resolution (minimum 1080x1080 pixels). No excessive text on images.
- Videos: Under 60 seconds for Instagram. Include subtitles if possible.
- Links: Ensure links are functional and relevant.

5. Send to us to share

- Send posts to Barry.Kirby@KSharp.co.uk at least 5 days in advance.
- Include your name and contact information in case we need clarifications.
- Indicate preferred posting date (subject to approval).

6. Tag us to repost

- For any posts that you create, tag the IEA accounts on LinkedIn and Instagram (@IEA handle).
- We will monitor and consider relevant posts for reposting.

7. Distribution & Promotion

The IEA team reserves the right to edit or modify content for clarity, alignment, and engagement.

Not all submissions will be posted, but we aim to share content that aligns with our strategy.

UPCOMING WEBINARS

Discover the latest breakthroughs in Visual Ergonomics with the experts shaping the field, 14 November 2025, 12h00 UTC

Join our exclusive webinar, where executive members of the IEA Visual Ergonomics Technical Committee share their cutting-edge research and real-world projects. With decades of combined experience in teaching and practice, our speakers will show you how science meets application—revealing the true costs, benefits, and global impact of effective Visual Ergonomics. Whether you're a researcher, practitioner, or simply passionate about healthy, efficient visual environments, this webinar will inspire, inform, and connect you to a worldwide community of professionals.

Zoom Registration: https://us02web.zoom.us/webinar/register/WN_OVKf1UyNT2-IYIF3MB1a-A

WMSD's in High-Risk Occupations: Cross-National insights from Manufacturing, Construction, and Handicraft Industries in Asia: The Technical Committee on Musculoskeletal Disorders Webinar Series, 20 November 2025, 12h00 UTC

Work related musculoskeletal disorders (WMSDs) continue to be one of the most pressing occupational health challenges worldwide. Although WMSDs are a global concern, their prevalence, risk factors, and intervention strategies vary considerably across cultural and industrial contexts. This presentation, drawing on empirical studies and field investigations conducted in Taiwan, Thailand, and China, offers cross-national insights into WMSDs. Through case studies involving construction workers, semiconductor manufacturing operators, and handicraft artisans, it identifies key ergonomic risk factors such as repetitive motions, awkward postures, and manual material handling. The research also addresses how contextual factors, ranging from work practices and organizational culture to the implementation of ergonomics interventions, shape these risks. The comparative analysis underscores both common challenges and region-specific characteristics, providing implications for developing culturally sensitive and industry-specific ergonomic interventions. By integrating survey results across multiple Asian countries, this presentation highlights relevant occupational health concerns and seeks to foster greater cross-border collaboration in the prevention of WMSDs.

Zoom Registration: https://us02web.zoom.us/webinar/register/WN_dN7ZXR8pR5aM8Yld_F6uw

Past recorded IEA webinars can be found here:

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

UPCOMING EVENTS

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 Caera, Brazil, hosted by the Federal University of Ceara, Brazil.

HFESA Annual Conference: Human Factors in a Complex System, 1 – 3 December 2025, Launceston, Tasmania

The Human Factors and Ergonomics Society of Australia is hosting their annual conference in Launceston from 1 to 3 December 2025.

This year's theme, 'Human Factors and Complexity Systems', will explore how contemporary methods help solve real-world, complex problems. The conference will highlight strategies for identifying, managing, and mitigating hazards in complex environments while evaluating the effectiveness of innovative solutions.

HFESA 2025 will bring together world leaders, emerging scientists, practitioners, and strategists across disciplines, including human-centred design, safety science, engineering, psychology, occupational health, environmental design, technology development, and more.

This event aims to create a vibrant environment that fosters lively debate on pivotal issues shaping our future, gain insight from a broad range of expertise, and inspire action as you leave invigorated, equipped with new knowledge and courage to contribute to a better future.

For more information, please visit the conference website: <https://conf.ergonomics.org.au>

The 15th International Symposium on Human Factors/Ergonomics in Organizational Design and Management (ODAM), 8 – 10 June, 2026, University of Connecticut

The 15th International Symposium on Human Factors/Ergonomics in Organizational Design and Management (ODAM), sponsored by the IEA Organizational Design and Management Technical Committee and the HFES Macroergonomics Technical Group, will take place from June 8–10, 2026, at the University of Connecticut, Storrs campus. The conference theme is "*Innovating for the Future: Human-Centered Organizational Design in the Age of Emerging Technologies and Evolving Work.*" Call for Submissions is open! The first call for submissions has been extended to 31 October 2025!

The ODAM meetings bring together researchers and practitioners from around the globe. This conference presents an excellent opportunity to expand your global network of human factors and ergonomics professionals, and we hope it will inspire you all to participate and contribute. We look forward to welcoming you to the University of Connecticut and encourage you to explore the university and the beautiful New England area.

For more information, please see the conference website: <https://uconnuecs.cventevents.com/event/0b6e69d6-52c9-4a73-bf0c-86a7e4617973/summary>

or follow the QR code below:



The Slips, Trips and Falls International Conference (STF2026) will be held on 18-19 June 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.

For more information, please visit the conference website:

<https://w3.tohoku.ac.jp/stftc/category/news/>

NORDIC ERGONOMICS AND HUMAN FACTORS SOCIETY (NES) 21-23 October 2026 in Jönköping, Sweden.

“Revitalizing Nordic Ergonomics for the Future” is the theme of the 2026 NES Annual Conference.

Key dates are:

- Deadline for submissions 30th of April
- Notification of review outcome 29th of May
- Deadline for revised submissions 30th of June

For more information, please visit the conference website: <https://nes2026.org>

SPOTLIGHT ON IEA TECHNICAL COMMITTEES (TC)

After featuring the *Slips, Trips and Falls* TC in our previous issue, in this edition, we turn our focus to the *Ergonomics for Children and Educational Environments* TC. The *Ergonomics for Children and Educational Environments* TC was formed as a platform to exchange up to date information on and promote the adoption of an ergonomic lifestyle for children, youth and students.

Objectives of the Ergonomics for Children and Educational Environments TC

The purpose of the *Ergonomics for Children and Educational Environments* TC is to provide a forum for the international exchange of scientific technical and ergonomics information related to children and educational environments.

The Committee promotes professional and public awareness of ergonomics related to children of all abilities in all aspects of their lives and the application of ergonomic principles in educational environments.

If you wish to join the 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>