

IEA NewsBriefs: November 2023

Dear IEA Community

It is time for another edition of the IEA NewsBriefs! If you have not yet heard about the upcoming IEA2024 conference and IEA awards that are open for applications, then read on for details. We have also included an announcement of the winners of the IEA/Tsinghua and IEA/Kingfar awards. As usual, we also provide details of HFE events that are happening around the world as well as the IEA societies' feature where we hear about how the Japan Human Factors and Ergonomics Society continues to serve the local and international HFE community almost 60 years after its inception. We look forward to receiving your contributions to future editions of the IEA NewsBriefs, which can be forwarded to the editor (sma.ngcamu@gmail.com).

ANNOUNCEMENTS

IEA2024 CALL FOR SUBMISSIONS

The IEA 2024 triennial conference will take place in Korea from 25-29 August 2024. Abstract submissions from researchers, academics, practitioners, and professionals from around the world are still welcome. Papers submitted before 29th February will receive a decision by the 15th March, 2024. Optional full paper submissions must be submitted before the 15th April, 2024. This conference, which is one of the largest gatherings of HFE professionals and stakeholders globally, provides an opportunity to network and learn about some of the HFE advances being made around the world. For more details about this conference, check the congress website https://www.iea2024.com/.

CONGRATULATIONS TO THE IEA/TSINGHUA AND IEA/KINGFAR AWARDEES

It gives us great pleasure to announce the winners of the IEA/Tsinghua award for collaborative education and the IEA/Kingfar awards for students and early career researchers! We wish the awardees more success in their HFE careers as they continue to contribute to advancing the discipline through much-needed research and education.

IEA/Tsinghua Collaborative Education	IEA/Kingfar Students	IEA/Kingfar Early Career Researchers
Fiona Trevelyan & Liz Ashby (New Zealand)	Subhankar Banerjee (India)	Stephven Kolose (New Zealand)
Pradip Kumar Ray & Denny Yu (India)	Yotam Sahar (Israel)	Augustine Acquah (South Africa/Ghana)
Eduardo Ferro (Brazil)	Carlos Galindo (Peru)	Jonathan Davy (South Africa)
Paulo Antonio Oliveira (Brazil)	Hiroyuki Kuraoka (Japan)	Daniel Moura (Brazil)
		Julio Bispo (Brazil)



CALL FOR NOMINATIONS FOR IEA AWARDS

The call for applications for the 2024 IEA awards is still open! There are multiple IEA Triennial Awards, the annual IEA Fellow Awards, and the newly introduced Thomas Waters Memorial Award for students. The award nomination submission deadline for <u>all the awards is 15th January, 2024</u> to provide sufficient time for awardees to make travel and presentation arrangements for the IEA2024 Congress on Jeju Island, South Korea, where the awards will be officially presented. We encourage everyone to check this list of awards carefully and nominate colleagues, students, and early career researchers who deserve to be recognized. Please see the list of available awards below with links where you can find detailed information on the awards.

ANNUAL IEA FELLOW AWARD

• The <u>IEA Fellow Award</u> for distinguished long-serving members of IEA Member Societies.

TRIENNIAL AWARDS FOR STUDENTS

***New Award: The <u>Thomas R. Waters MSD Memorial Scholarship Award</u> for research work that significantly advances the science underpinning physical manipulation of people and materials. The goal of the award is to advance scientific understanding about how the human system's (both physical and/or cognitive) interaction with physical manipulation tasks – especially in work settings - could influence the risk to the human musculoskeletal system.

• The <u>IEA K.U. Smith Student Award</u> recognizes students responsible for contributions to human factors/ergonomics.

IEA TRIENNIAL AWARDS

- <u>IEA/Elsevier John Wilson Award</u> for major contributions in the field of applied ergonomics.
- <u>The IEA Distinguished Service Award</u> is for individuals who have made outstanding contributions to the promotion, development, and advancement of the IEA.
- <u>IEA Triennial Outstanding Educators Award</u> for individuals who have made outstanding contributions to human factors/ergonomics education by:
 - o developing ergonomics education programs.
 - producing new methodology and/or materials for teaching ergonomics. Or who have
 - o graduated students who have become outstanding ergonomists.
- <u>IEA Award for Promotion of Ergonomics in Developing Countries</u> for individuals who have made outstanding contributions to the development of infrastructure of human factors/ergonomics in an industrially developing country.
- <u>IEA Triennial Ergonomics Development Award</u> for an individual(s) who has had an international impact on human factors/ergonomics that:



- Significantly advances the state of the art of an existing HF/E sub-specialty.
- Opens a new area of HF/E research and/or application.
- <u>IEA Human Factors/Ergonomics Prize</u> for a group, institution, or organization that has made significant contributions to research and development, and/or application of knowledge generally in the field of human factors/ergonomics.
- <u>The IEA President's Award</u> is for persons who have made outstanding contributions to human factors/ergonomics or the furthering of human factors/ergonomics, and whose contribution does not fall into one of the other award categories.

Reminder: December events

In case you missed these previously advertised events that will be taking place in December, please see the list below and the IEA Webpage (<u>https://iea.cc/meetings/endorsed-events/</u>) and <u>https://iea.cc/meetings/iea-webinars/</u>:

- 1 December: The webinar from the Emerging Researchers and Practitioners in Human Factors in Healthcare series which was held on the 1st of December at 05:00 (UTC) can be viewed on the IEA YouTube website https://www.youtube.com/channel/UCDnjCjRcYB7rBR2PJFw6k6w.
- **14-16 December:** The 4th Asian Conference on Ergonomics and Design, Humanizing Work and Work Environment (HWWE), and the BRICSplus HFE Conference will be held in Mumbai, India.

SPOTLIGHT ON IEA SOCIETIES

Japan is known as one of the most literate countries in the world and has progressively transformed into one of the most technologically advanced countries with a strong economy. These advances exist within a complex socio-economic context and have arguably also contributed to the emergence of other societal challenges that impact and challenge the traditional way of life and work for Japanese citizens. Amid all this, Japan is also home to one of the oldest HFE societies, the Japan Human Factors and Ergonomics Society (JES), which we are excited to feature in this edition of the IEA NewsBriefs. We get to learn about the work that JES has been engaging in for the past 59 years to elevate and advance HFE.

We thank JES for generously sharing information about their HFE society with the IEA Community. If your society would like to be featured in the Spotlight on IEA societies feature, please email the IEA NewsBriefs editor (<u>sma.ngcamu@gmail.com</u>).

JAPAN HUMAN FACTORS AND ERGONOMICS SOCIETY (JES)

The establishment of the Japan Human Factors and Ergonomics Society (JES) in 1964 was precipitated by the need to support the rapidly growing economy in the country. By the time the society was formally established, much work had already commenced to raise awareness about HFE and its importance in Japan. In its inaugural year, JES had over 500 members. JES has also contributed to the HFE discipline at an international level by participating in the development of international standards as well as being actively involved in IEA structures and activities. JES and its members continue to



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contribute to the HFE landscape locally and internationally to this day as they find innovative ways to respond to the complex work and societal issues that affect its people.

Japan Human Factors and Ergonomics Society Fact Sheet

- Established: 1964
- Approximate number of members: 1500
- Website: <u>https://www.ergonomics.jp/e_index.html</u>, jes@ergonomics.jp

While JES has seen much success in increasing the level of HFE awareness and implementation in Japan, some challenges remain. This includes the misunderstanding of the term "人間工学" (HFE in Japanese), since the three words "人間工学, Human Factors and Ergonomics each have different meanings in Japanese. Additionally, the existence of similar academic societies to HFE has been noted as a challenge by JES.

Overview of JES activities

From its inception, JES was instituted to "not only serve society in an academic sense but also to make ergonomics more familiar in daily life as a practical science that is useful to society." In line with this vision, some of the activities that JES provides for its members and the public include the following:

- Open lectures on various HFE topics for members and the public
- Educational seminars and open lectures for elementary and high school students
- Recognition of researchers during the national conference
- Development of projects to create a bridge between future ergonomics practitioners and industries
- Open database of ergonomic good practices
- Promotion of ergonomics specialist certification system
- Contributing to the establishment of national and international HFE standards
- Collection and release of information on HFE recruitment opportunities

JES Membership

JES membership is open to everyone. However, prospective members must be recommended by two current JES members. A membership application form can be obtained here: <u>https://www.ergonomics.jp/official/secure/contact.php</u>

IEA LINKS OF INTEREST

Archive of previous IEA NewsBriefs: <u>https://iea.cc/iea-newsbriefs-archive-of-past-issues/</u> More news from IEA: <u>https://iea.cc/category/headlines/</u> IEA Press publications: <u>https://iea.cc/publication/</u> IEA YouTube channel (includes recorded IEA webinars): <u>https://www.youtube.com/channel/UCDnjCjRcYB7rBR2PJFw6k6w</u> IEA LinkedIn page: <u>https://www.linkedin.com/groups/1114517/</u> IEA Facebook page: <u>https://www.facebook.com/InternationalErgonomicsAssociation</u>