



Members' Newsletter – September 2024

Upcoming Events

TE2025
Monterrey July 7 - 11



International Society of Transdisciplinary Engineering to Host TE2025 Conference at EGADE Business School in Monterrey, Mexico

The International Society of Transdisciplinary Engineering is delighted to announce the upcoming TE2025 conference to be held at EGADE Business School, Tecnológico de Monterrey, Mexico, from July 7th to 11th, 2025.

The TE2025 conference, themed "Transdisciplinarity for a Better World," invites cutting-edge research that addresses complex problems with a view to making the world a better place. The conference will feature a diverse program, encompassing research talks from industry, academic, and student perspectives, company visits and much more. Attendees will have the opportunity to submit a 250-word abstract.

Researchers, from various backgrounds, are encouraged to participate and share their work that aligns with the conference theme.

The conference program will address a wide range of topics, including but not limited to:

- New product design and development
- Team working

- Smart operations for value chain management
- Digital engineering
- Transdisciplinary approaches to business and engineering
- Education
- Services
- Sustainability

Important dates:

Opening abstract submissions	September 1st, 2024
Deadline for:	
abstract submission	November 1st, 2024
workshop proposals	December 1st, 2024
abstract notification	November 30th, 2024
workshop notification	January 15th, 2025
full paper submission	January 30th, 2025
paper notification	March 30th, 2025
camera-ready manuscript	April 30th, 2025

The conference website te2025.tec.mx is now live, where interested participants can find further information on submission guidelines and conference topics.

For inquiries, please contact the conference organizing committee at te2025@servicios.tec.mx

Call for Nominations: ISTE Newsletter Editor

As Dr Kendrick’s term as ISTE newsletter editor will conclude in 2024, we would like to extend the call for nominations for the ISTE newsletter editor for the year 2025.

This voluntary role will be for a term of one year and the appointed person will be supported by the current Vice Secretary, Susan Lattanzio. We aim to appoint this editor from among our existing members, and this will be a fantastic chance for a student to gain experience of working within an international society.

If you are interested in applying or would like to know more, please contact Susan at sl2091@bath.ac.uk by 10th October.

ISTE Membership

Since the last newsletter we have grown from 229 to 236 members (17/09/24). Please continue to promote the Society through your networks and if you see any opportunities for us to reach new audiences, please let us know.

Dr Fredrik Asplund, Associate Professor at KTH Royal Institute of Technology

I am an Associate Professor and Docent in cyber-physical systems with a focus on safety practice. My research interests include system safety, system/software engineering, innovation ecosystems, empirical software engineering and engineering education. Specifically, I am

interested in “behaviour-shaping constraints”, i.e., all aspects of the sociotechnical systems surrounding workers (in my case, various disciplines of engineers) that constrain and focus their efforts. (Arguably, these can have equally strong implications for product safety as the time spent on formal verification and validation, as they imply how well engineers can collaborate and what they are allowed to spend effort on.) Due to this interest, I often work quite close to the industry, and have spent quite a lot of effort on innovation networks, technology support project, etc.

Transdisciplinary Publications

Notable industry/ academia publications:

- Ärlemalm-Hagser, Eva, and Sue Elliott. "Where to next? Examining the gaps, issues and needs in Early Childhood Education for Sustainability Research." Report from the 8th Transnational Dialogues on Early Childhood Education for Sustainability Research, Mälardalen University, Sweden 24–25 August 2023. Childhood in the Anthropocene—Education and Sustainability at Mälardalen University, 2024.
- Lux, Alexandra, Michael Kreß-Ludwig, and Flurina Schneider. "121. Transdisciplinary research process." Elgar Encyclopedia of Interdisciplinarity and Transdisciplinarity. Edward Elgar Publishing, 2024. 553-557.

Other News

ISTE LinkedIn Group: Members have increased from 125 (20 June 2024), to 135 members (17 September 2024). To access the group, click on this link [ISTE LinkedIn Group](#).

We are keen to hear from our members. If you have anything you would like to include in the next edition of the ISTE newsletter, please email sl2091@bath.ac.uk