



Ergonomics in Design for All/ Newsletter

Dear Members and Friends of the International Ergonomics Association (IEA),
Ergonomics in Design for All Technical Committee,
Welcome to our special newsletter 19/bis on our general meeting and election of the new board.

Have a look at it, enjoy it!

With very best wishes, I wish you good luck with your work,

Isabella T. Steffan

IEA Ergonomics in Design for All TC
Chairperson

FROM OUR GENERAL MEETING

The IEA Ergonomics in Design for All TC held a **General Meeting on Thursday 23rd June** as a virtual conference. It included: a special talk by Ken Sagawa, co-chair and co-founder of the TC, a report from the chair Isabella T. Steffan, elections of the new board.

Erminia Attaianese has been elected as President for the next period of 3 years.

Isabella T. Steffan was asked to remain in the executive board.

Ken Sagawa started with a brief overview of the ISO history on accessibility, ISO/IEC Guide 71 introduced as a guiding principle to implement accessibility in standards, and also about ISO/TR 22411 as technical guidance to support the Guide. An emphasis was laid on human data for which ergonomics is vitally important.

You will find Erminia's presentation here below.

On the IEA website at:

<https://iea.cc/member/ergonomics-in-design-for-all-eindfa/>

you will find:

The registration of the meeting,
the PDF presentations by Ken Sagawa,
the PDF presentation by Isabella T. Steffan.

I wish Erminia a fruitful work for the next years.

Thank you All!



Isabella T. Steffan, IEA TC EinDfA Past chair

NEW CHAIR'S PRESENTATION

Dear TC Members,

first of all, I would express my grateful for the trust you have placed in me in appointing me TC chair.

I promise to do all my best to service the TC for both developing the issue of Ergonomics in Design for All and

increasing the dissemination.

I would like to present myself:

I am an architect, EurErg and Human Factor Expert since 1998.

Since last May, I am President of CREE, the Center for Registration of European Ergonomist. As Associate Professor at University of Naples Federico II, I work both teaching and research in ergonomics: I teach Applied Ergonomics and User Centred Design at Msc level, and I coordinate the departmental laboratory of applied and experimental ergonomics (LEAS), where research funded by public and private are carried on. I am also involved in an intense service for international and national associations and network of HFE: in addition to being a member of this TC, I am also member of the IEA Technical Committees on Human Factors for Sustainable Development, where I chair the Green Buildings subcommittee. I am also the coordinator of the "Ergonomics of Built Environment" working group of the Italian Society of Ergonomics and Human Factors (SIE). I am Editor-in-Chief of The Rivista Italiana di Ergonomia/Italian Journal of Ergonomics, official body of the Italian Society of Ergonomics and Human Factors (SIE); editor and referee of several scientific journals of ergonomics and sustainability issues, and referee for national research programs and scientific works for national Ministry of Research and University (MIUR). I am author of more than 170 publications on built environment particularly referred to ergonomics and human factors issues, buildings and systems, accessibility and usability, human diversities, and social and environmental issues in sustainability perspective. I put this experience at the service of TC EinDfA.

The plan of action I propose deals with a number of initiatives that, in continuity with those of Isabella and Ken, may increase the network of our TC, both among the members, both among other TCs, such as with Visual Ergonomics, Slip Trip and Falls, and Ergonomics in Sustainable Development. The goal is to share experiences and support forms of collaborations on the Design for All topic in research and application fields, also increasing awareness about its relevance in everyday life, through different forms of communication and social media.

A SPECIAL AWARD

The IEA is pleased to announce the selection of seven new

IEA Fellows:

Robert Fox – United States (HFES)

Margo Fraser – Canada (ACE)

Karen Jacobs, EdD – US (HFES)

Ron McLeod – UK (CIEHF)

Paulo Antonio Oliveira – Brazil (ABERGO)

Isabella Tiziana Steffan – Italy (SIE)

Wei Xu – China (CES)

We all experience there is no consensus on formulating the concepts of accessibility or inclusion nor on the different approaches of design based on these concepts, and all this probably hinders the adoption of inclusive principles on a broader scale, limiting the potential benefits.

Thus, the idea is to plan, thanks to your support, a set of initiatives to structure and reinforce our TC in order to clarify and share principles, methodologies, and good practice at the global level, in the ergonomics community and beyond.

For doing that, **the following activities are proposed:**

- organize the TC into some thematic sub-committee, in order to identify and focus on some issues that today need to be developed within the Design for All. Anyone is interested to propose one sub-committee is called to send me a proposal, specifying aims, planned activities, and expected results.

- structuring a set of open webinars about relevant issues; (i. e. presentations by members who intend to propose a sub-committee will be well accepted);

- develop an editorial product (book or a special number of a scientific journal) aimed at disseminating both principles and TC members' experiences and good practice. Please let me know what topic would you like to write about;

- develop a page of the TC on the main social media (I can manage Fb and Instagram, but who use other media can propose and manage others).

Anyone interested in taking an active part in this challenge, in whatever form they propose, is welcome.

My contact is: erminia.attaianese@unina.it



Erminia Attaianese, IEA TC EinDfA Chair

This award is given in recognition of 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. Candidates must be nominated by an IEA Member Society and confirmed by the current IEA Fellows as well as by the IEA Executive Committee. Each Fellow will be introduced to the attendees at a special plenary session at the IEA2024 Congress.

Promoting Ergonomics in Design for All is a core activity of our EinDfA TC.

You can find information about objectives, domains of interest, members of the TC here:

<https://iea.cc/member/ergonomics-in-design-for-all-eindfa/>

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