The 12th International Workshop on Assistive Engineering and Information Technology (AEIT2022)

in conjunction with

The 21th IEEE International Conference on Trust, Security and Privacy in Computing and Communications

October 28, 2022, Wuhan, China

Call for Papers

The 12th International Workshop on Assistive Engineering and Information Technology (AEIT2022) will be held on October 28, 2022, in Wuhan, China, in conjunction with The 21th IEEE International Conference on Trust, Security and Privacy in Computing and Communications. http://www.ieee-hust-ncc.org/2022/TrustCom/index.html). The motivation of this workshop is to introduce the recent progress of assistive engineering. It is expected that engineering is applied for welfare of person with disabilities and senior citizens in modernization society. The relative fields of the workshop include the applications of information technology, mechanical electronic, biological engineering, multimedia technology, communication technology, material science, image processing and brain science on assistive engineering, and so on.

You are invited to submit papers focusing on problems and new challenges of the topics. All submissions must describe original research, not published or currently under review for another conference or journal. Areas of interest include, but are not limited to:

- Assistive information engineering
- Multimedia and Information Accessibility
- Assistive machine and equipment
- Braille recognition and its applications
- Nursing robot
- Artificial limb
- Sense engineering
- Communication technology and telemonitoring system
- Rehabilitation science and technology
- Bio-informatics
- Welfare product design

Submission Instructions

Submitted papers must not substantially overlap with papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. Papers must be clearly presented in English, must not exceed 8 pages in A4 format, including tables, figures, references and appendices, in IEEE Computer Society proceedings format with Portable Document Format (.pdf). Please submit your paper in EDAS- https://edas.info/newPaper.php?c=29932&track=113490.

Papers will be selected based on their originality, timeliness, significance, relevance, and clarity of presentation. Submission of a paper should be regarded as a commitment that, should the paper be accepted, at least one of the authors will register and attend the conference to present the work. Selected best papers will be published in high quality international journals.

Important Dates

- Authors Notification: 1 July, 2022
- Final Manuscript: 15 August, 2022
- Registration: 15 September, 2022
- Workshop: 22 September, 2022
- Workshop: 28-30 October, 2022

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