The 20th IEEE International Conference on Embedded and Ubiquitous Computing (IEEE EUC 2022)

Oct. 28-30, 2022, Wuhan, China

CALL FOR PAPERS

Among a series of highly successful International Conferences on Embedded and Ubiquitous Computing (EUC), the EUC-2022 conference is the 20th edition of a forum for engineers and scientists in academia, industry, and government to address the resulting profound challenges and to present and discuss their new ideas, research results, applications and experience on all aspects of embedded and ubiquitous computing. The 20th IEEE international conference on embedded and ubiquitous computing (EUC-2022) will be held in October 2022, Wuhan, China. The conference will provide a high-profile, leading-edge forum for researchers, engineers, and practitioners to present state-of-art advances and innovations in theoretical foundations, systems, infrastructure, tools, testbeds, and applications for the EUC, as well as to identify emerging research topics and define the future.

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TRACKS

Track 1: *Data analysis and data management for embedded and ubiquitous computing*

Track 2: *Applications for embedded and ubiquitous computing*

Track 3: *Parallel and distributed systems*

Track 4: *Mobile systems and applications for embedded and ubiquitous computing*

Track 5: *Enhanced living environments and smart habitats for older adults*

Track 6: *Security, safety and reliability/dependability*

Track 7: *Hardware architectures and design tools*

Track 8: *Software and programming tools for embedded and ubiquitous computing*

PAPER SUBMISSION

All papers need to be submitted electronically through the site (https://edas.info/N29665) with PDF format. 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. A submission is limited to 8 pages for main conference regular papers, 6 pages for workshop papers or short papers in the IEEE Computer Society Proceedings Format with Portable Document Format (.pdf). Papers must be clearly presented in English, including tables, figures, references and appendices. Papers will be selected based on their originality, significance, relevance, and clarity of presentation assessed by at least three reviewers. 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 present the work, with either online or offline presentation.IEEE EUC 2022 reserves the right to exclude a paper from distribution after the conference (e.g., removal from the digital library and indexing services), if the paper is not presented at the conference. Accepted and presented papers will be submitted in the IEEE for indexing. Distinguished papers presented at the conference, after further revision, will be published in special issues of high quality international journals. Two or three outstanding papers will be selected to receive the Best Paper Awards. For further information, please visit our website: **http://www.ieee-hust-ncc.org/2022/EUC/**

IMPORTANT DATES

• **Workshop Proposal Due:** June. 15, 2022
• **Paper Submission Deadline:** July. 30, 2022
• **Author Notification:** Aug. 20, 2022
• **Final Manuscript Due:** 15 September, 2022
• **Registration Due:** Sep. 22, 2022
• **Conference Date:** Oct. 28-30, 2022