

Special Issue

Human-Computer Interaction and Collaboration: Challenges and Prospects

Message from the Guest Editor

Human-computer interaction (HCI) is a multidisciplinary field that focuses on the development of systems in which the effective design of the interaction between users and computers is crucial. HCI covers all forms of design in Information and Communication Technologies and all types of interactions between users and computers, from graphical or voice user interfaces to pen-based interactions, ubiquitous computing or augmented and virtual reality. Computer-supported cooperative work (CSCW) is a research field which studies the cooperation which takes place when users interact with computers. Groupware is the name used for the systems created to develop cooperation among the participants. This year, COVID-19 has increased the use of different collaborative platforms to enhance collaboration among users and this Special Issue aims, in particular, to present high-quality papers on this topic. The topics of interest include, but are not limited to, the following:

- Human-Computer Interaction
- CSCW
- CSCL
- E-learning platforms for collaboration
- Groupware
- Augmented and virtual reality
- Usability and user experience (UX) studies

Guest Editor

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Deadline for manuscript submissions

closed (15 November 2021)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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