Special Issue

Wearable Device Interface Design

Message from the Guest Editors

Recent years have witnessed major advances in wearable technologies in various form factors, including head-worn displays, smartwatches, bracelets and jewellery. These devices are becoming increasing popular for daily information tasks due to the advantages in small form factor, mobility, and availability. However, despite their promising benefits, creating usable wearables devices still faces numerous challenges due to their limited interaction capabilities. This Special Issue aims to provide a collection of high quality research results related to advanced interaction techniques for wearable devices. Includes:

- Novel devices and techniques: The design, development and evaluation of novel devices and techniques that create valuable new interactive capabilities for wearable devices
- Applications and experiences: Descriptions of the design, empirical study of interactive applications, or analysis of usage trends that leverage wearable devices.
- Theories and models: theory with clearly motivated relevance to the design or study of wearable interfaces; taxonomies of design or devices.

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Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Towards the end of 2018, I was approached to be the new Editor-in-Chief for the *Multimodal Technologies and Interaction* (*MTI*) journal. I was honored to be considered and happily accepted the role, starting in January 2019.

MTI is a new journal, and since starting in 2017, has published 10 issues with over 140 papers, with the number of publications continuing to grow. As Editor-in-Chief, I would like to continue increasing the number of high-quality papers that we publish, and in addition, work towards improving the journal in other ways, such as getting the journal listed on ISI, establishing an impact factor, and increasing our social media presence.

I would also like to better engage with the research community, including bringing some new members onto the Editorial Board, focusing the journal on the latest areas of interest, marketing at leading conferences and, most importantly, getting feedback from our readers.

Editor-in-Chief

Prof. Dr. Mark Billinghurst

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, dblp Computer Science Bibliography, and other databases.

Journal Rank:

CiteScore - Q1 (Neuroscience (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 25 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the first half of 2025).