

Special Issue

User Interfaces for Cyclists

Message from the Guest Editors

Cycling is a unique activity, which encapsulates an endless number of benefits, including health and socializing. It is a fun form of exercise for all ages and a great way to actively explore new landscapes and a quick sight-seeing method in urban areas. For many people around the world, cycling is the most comfortable and accessible transportation mean to reach their workplace, do shopping or visit friends. Since the invention of a bicycle over 200 years ago, the technological development went a long way to bringing freedom for people. Especially, embedded, mobile and wearable technology offer a plethora of interaction opportunities for augmenting bicycles, making cycling more accessible, pleasant, engaging and fun. For this Special Issue, we encourage submissions on user interfaces for cyclists, as well as assistance systems for different contexts and environments as one of the vulnerable groups of road users. Additionally, we accept submissions that address evaluation methods looking at how to maintain a high ecological validity that allows collected research results to translate better to real-world environments.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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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 Billingham

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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:

JCR - Q2 (Computer Science, Cybernetics) / CiteScore - Q2 (Neuroscience (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.5 days after submission; acceptance to publication is undertaken in 4.9 days (median values for papers published in this journal in the first half of 2024).