

Special Issue

Multimodal Conversational Interaction and Interfaces

Message from the Guest Editors

The purpose of this special issue is to solicit contributions from both a theoretical and a practical perspective, and envision the future directions of research on multimodal interaction and its application to multimodal conversational interfaces. We encourage authors to submit original research articles on the following topics, but not limited to:

- Theoretical and computational models that shed light on the process and the characteristics of multimodal interaction
- New data-driven methodologies for investigating big data of multimodal interaction
- Virtual agents and humanoid robots with multimodal and/or multiparty conversational functionality
- Communication support systems that facilitate multimodal and /or multiparty conversation in computer-mediated communication
- Tools and platforms that contribute to research on multimodal interaction and building novel multimodal conversational interfaces

Guest Editors

Prof. Dr. Yukiko I. Nakano

Prof. Dr. Toyooki Nishida

Prof. Dr. Gabriel Murray

Dr. Catharine Oertel

Deadline for manuscript submissions

closed (30 April 2019)



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Impact Factor 2.4
CiteScore 5.8



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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 over 800 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:

JCR - Q2 (Computer Science, Cybernetics) / CiteScore - Q1 (Neuroscience (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.7 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the second half of 2025).