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Automotive User Interfaces

Guest Editors:

Message from the Guest Editors

Dr. Alexander Meschtscherjakov

Dr. Ronald Schroeter

Prof. Dr. Manfred Tscheligi

Deadline for manuscript submissions: closed (1 August 2018) Dear Colleagues,

The overall goal of this Special Issue is to explore and evaluate *automotive* user interfaces, interaction design, and user experience. It targets original and scientificallygrounded research, as well as design-oriented research undertaken in the automotive realm.

This Special Issue is focused on novel multimodal technologies and interactions, such as rich touch, gesture interaction, Augmented Reality, etc. In a time of automation, we are also interested in new interaction approaches with Advanced Driver Assistant Systems and more broadly the interaction with automated vehicles. Approaches to study driver distraction and engagement, design for trust and ethics in automotive research are welcomed. Work on multimodal user interfaces in special vehicles, such as trucks or electric vehicles is appreciated. Submissions can include empirical and theoretical research, or be more interaction design focused, ranging from thought-provoking theory, novel methods, creative interaction concepts and innovative prototypes, to laboratory and field studies.

Dr. Alexander Meschtscherjakov Prof. Dr. Manfred Tscheligi Dr. Ronald Schroeter&



Specialsue





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Editor-in-Chief

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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 highquality 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.

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High Visibility: indexed within Scopus, ESCI (Web of Science), Inspec, dblp Computer Science Bibliography, and other databases. **Journal Rank:** CiteScore - Q1 (Neuroscience (miscellaneous))

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