



an Open Access Journal by MDPI

Smart Devices Interaction

Guest Editors:

Prof. Dr. Matthias Baldauf

Institute for Information and
Process Management, University
of Applied Sciences, 9000 St.
Gallen, Switzerland

Prof. Dr. Albrecht Schmidt

Media informatics Group,
Institute of Informatics, LMU
Munich, 80337 Munich, Germany

Prof. Dr. Christian Kray

Institute for Geoinformatics (ifgi),
University of Münster, Münster,
Germany

Deadline for manuscript
submissions:

closed (31 May 2018)

Message from the Guest Editors

Dear Colleagues,

In about one decade, mobile phones have emerged to become smart everyday companions equipped with high-resolution cameras and displays, wireless high-speed connections and a variety of built-in sensors. Since then, our way to interact with mobile and wearable devices has been changing tremendously: Instead of pressing hardware keys, we unlock our devices by looking at them, we ask virtual mobile assistants for help, we explore our immediate surroundings by gazing through smartphones and dataglasses and we pay with smartphones by touching payment terminals.

This special issue is focused on the next generation of interactions with smart devices. Its goal is to explore and evaluate novel interaction techniques and interactive services for modern mobile and wearable devices. We encourage authors to submit original research articles as well as surveys. We are interested in experiences gained during designing, prototyping and evaluating such novel interactions in lab and field studies.

Dr. Matthias Baldauf,
Prof. Dr. Albrecht Schmidt
Prof. Dr. Christian Kray
Guest Editors



mdpi.com/si/12565

Special Issue