Special Issue

Human Factors and Human-Computer Interaction in Automated Driving

Message from the Guest Editors

This Special Issue takes place in the automated driving domain and deals with the problems related to the integration of human factors and human–computer interaction with multi-actuated intelligent vehicles. The goal of this Special Issue is to provide a forum for researchers and practitioners involved in different and complementary domains to confront research results and discuss key problems. The major topics of interest of this Special Issue include, but are not limited to:

- Automated Driving, Robotics and Automation;
- Human Machine Interaction (assistance or representation);
- Human Robot Interaction;
- Software Design and System Integration;
- Human Factors in Systems;
- Cooperation and multiagent systems;
- Interactions in Cyber Physical System;
- System of Systems:
- Recommender System/Context-Aware Recommender System/Decision Support Systems.

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Deadline for manuscript submissions

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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