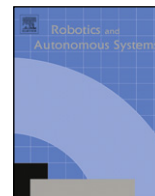




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Robotics and Autonomous Systems

journal homepage: www.elsevier.com/locate/robot



Editorial

The 2006 IEEE International Conference on Multisensor Fusion and Integration (MFI 2006) was held in Heidelberg, Germany from September 3–6, 2006. This special issue is a collection of expanded versions of papers selected from those presented at the MFI 2006.

For MFI 2006, there were 153 papers submitted, and a total of 94 papers were accepted. From the set of papers presented at the conference, twelve were selected based on quality and range of topic, and considered for inclusion in this special issue. The authors of these papers were asked to revise their papers and these papers were carefully evaluated again by reviewers selected by the Guest Editors of this issue. Finally, the eleven papers have been revised in accordance with the reviews and appear in this special issue of *Robotics and Autonomous Systems*.

We would like to thank all those who contributed to the success of MFI 2006, and in particular, Mr. Felix Sawo. We would also like to express our sincere gratitude to all the reviewers who helped with the review of these papers for the special issue, as well as

to the authors for undertaking the revision and expansion of their conference papers.

Guest Editor, General Chair of MFI 2006

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Guest Editor, Program Chair of MFI 2006

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