

Advances in Intelligent Systems and Computing

Volume 892

Series editor

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Image Processing and Communications Challenges 10

10th International Conference, IP&C'2018
Bydgoszcz, Poland, November 2018,
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Preface

This volume of AISC contains the proceedings of the International Conference on Image Processing and Communications, IP&C 2018, held in Bydgoszcz, November 2018.

The International Conference on Image Processing and Communications started ten years ago as a forum for researchers and practitioners in the broad fields of image processing, telecommunications, and pattern recognition. It is known for its scientific level, the special atmosphere, and attention to young researchers. As in the previous years, IP&C 2018 was organized by the UTP University of Science and Technology and was hosted by the Institute of Telecommunications and Computer Sciences of the UTP University.

IP&C 2018 brought together the researchers, developers, practitioners, and educators in the field of image processing and computer networks. IP&C has been a major forum for scholars and practitioners on the latest challenges and developments in IP&C.

The conference proceedings contains high-level papers which were selected through a strict review process. The presented papers cover all aspects of image processing (from topics concerning low-level to high-level image processing), pattern recognition, novel methods and algorithms as well as modern communications.

Without the high-quality submissions from the authors, the success of the conference would not be possible. Therefore, we would like to thank all authors and also the reviewers for the effort they put into their submissions and evaluation.

The organization of such an event is not possible without the effort and the enthusiasm of the people involved. The success of the conference would not be possible without the hard work of the local Organizing Committee.

Last, but not least, we are grateful to dr Karolina Skowron for her management work and to dr Adam Marchewka for hard work as the Publication Chair, and also to Springer for publishing the IP&C 2018 proceedings in their Advances in Intelligent Systems and Computing series.

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