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Thomas B. Moeslund · Sebastiano Battiato
Qiang Ji (Eds.)

Video Analytics

Face and Facial Expression Recognition and Audience Measurement

Third International Workshop, VAAM 2016
and Second International Workshop, FFER 2016
Cancun, Mexico, December 4, 2016
Revised Selected Papers

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Preface

This book collects the papers presented at two workshops during the 23rd International Conference on Pattern Recognition (ICPR): the Third Workshop on Video Analytics for Audience Measurement (VAAM) and the Second International Workshop on Face and Facial Expression Recognition (FFER) from Real World Videos. The workshops were run on December 4, 2016, in Cancun in Mexico.

The two workshops together received 13 papers. Each paper was then reviewed by at least two expert reviewers in the field. In all, 11 papers were accepted to be presented at the workshops.

The topics covered in the papers include: re-identification, consumer behavior analysis, utilizing pupillary response for task difficulty measurement, logo detection, saliency prediction, classification of facial expressions, face recognition, face verification, age estimation, super-resolution, pose estimation, and pain recognition.

The organizers of the two workshops would like to express their sincere thanks to the authors of the contributed papers, the reviewers who made sure of the good quality of the papers, and the attendees of the workshops.

February 2017

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