Preface

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In this issue, we have ten regular papers:

The first regular paper is titled “Detection of complex video events through visual rhythm” by Berthin S. Torres and Helio Pedrini from Institute of Computing, University of Campinas, Brazil.

The second paper is “An evaluation of power transfer functions for HDR video compression” by Jonathan Hatchett, Kurt Debattista, Ratnajit Mukherjee, Thomas Bashford-Rogers and Alan Chalmers from University of Warwick, Coventry, West Midlands, UK.

The third paper is “*Anubhav*: recognizing emotions through facial expression” by Swapna Agarwal, Bikash Santra and Dipti Prasad Mukherjee from Electronics and Communication Sciences Unit, Indian Statistical Institute, Kolkata, India.

The fourth paper is “Correspondence-free pose estimation for 3D objects from noisy depth data” by Xenophon Zabulis, Manolis I.A. Lourakis and Panagiotis Koutlemanis from Foundation for Research and Technology—Hellas (FORTH), Heraklion, Crete, Greece.

The fifth paper is “Hand tracking with physiological constraints” by Andreas Aristidou from University of Cyprus, Nicosia, Cyprus.

The sixth paper is “Classification of gait anomalies from kinect” by Qiannan Li, Yafang Wang, Changhe Tu, Baoquan Chen from School of Computer Science and Technology, Shandong University, Jinan, China, Andrei Sharf from Computer Science Department, Ben-Gurion University, Israel, Ya Cao and Shengyuan Yu from Department of Neurology, Chinese PLA General Hospital, Beijing, China.

The seventh paper is “Distance field guided L1-median skeleton extraction” by Chengfang Song, Zhiqiang Pang, Xiaoyuan Jing and Chunxia Xiao from School of Computer, Wuhan University, Wuhan, China.

The eighth paper is “Grasp planning via hand-object geometric fitting” by Peng Song, Zhongqi Fu and Ligang Liu from University of Science and Technology of China, Hefei, China.

The ninth paper is “New advances for haptic rendering: state of the art” by Pingjun Xia from Harbin Institute of Technology, China.

The tenth paper is “A survey on face modeling: building a bridge between face analysis and synthesis” by Hanan Salam from Pierre and Marie Curie University, France and Renaud Seguier from Supelec—Rennes, France.

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