Preface

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In this issue, we have nine regular papers:

The first regular paper is titled “Local stereo matching algorithm with efficient matching cost and adaptive guided image filter” by Shiping Zhu and Lina Yan from Beihang University, Beijing, China.

The second paper is “Multiple Cues based Active Contours for Target Contour Tracking under Sophisticated Background” by Peng Lv, Qingjie Zhao, Yanming Chen and Liujun Zhao from Beijing Institute of Technology, Beijing, China.

The third paper is “Scalable texture compression using the wavelet transform” by Bob Andries, Jan Lemeire and Adrian Munteanu from ETRO-iMinds-VUB, Vrije Universiteit Brussel, Belgium.

The fourth paper is “Denoising of Natural Images through Robust Wavelet Thresholding and Genetic Programming” by Asem Khmag, Abd Rahman Ramli, S.A.R Al-haddad, Suhaimi Yusoff and N.H. Kamarudin from Universiti Putra Malaysia (UPM), Malaysia.

The fifth paper is “Aggregating complementary boundary contrast with smoothing for salient region detection” by Ruihui Li, Hanling Zhang, Taihong Wang from Hunan Uni-

versity, Changsha, China, and Jianrui Cai from The Hong Kong Polytechnic University, Hong Kong.

The sixth paper is “Structural sparse representation-based semi-supervised learning and edge detection proposal for visual tracking” by Liujun Zhao, Qingjie Zhao, Hao Liu, Peng Lv from Beijing Institute of Technology, Beijing, China, and Dongbing Gu from University of Essex, UK.

The seventh paper is “Line-based initialization method for mobile augmented reality in aircraft assembly” by Pengfei Han and Gang Zhao from Beihang University, Beijing, China.

The eighth paper is “Reconstruction of underlying curves with styling radius corners” by Shoichi Tsuchie from Nihon Unisys, Ltd, Tokyo, Japan.

The ninth paper is “Video-based fluid reconstruction and its coupling with SPH simulation” by Chao Wang, Chang-bo Wang, Tai-you Zhang from East China Normal University, Shanghai, China, and Hong Qin from State University of New York at Stony Brook, USA.

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