Preface

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In this issue, two remaining papers from 36th Computer Graphics International conference (CGI 2019), held in Calgary, Alberta, Canada from 17th to 20th June 2019, are presented.

The first paper from CGI 2019 is titled “ASPIRE: Automatic Scanner PosItion REconstruction” by Georgios-Tsmpikos Michailidis and Renato Pajarola from University of Zurich, Switzerland.

The second paper from CGI 2019 is titled “Physically based modeling and animation of landslides with MPM” by Jianwang Zhao, Haitong Zhang, Hao Xia, Zhangye Wang, Qunsheng Peng from Zhejiang University, China and Yi Chen from Communication University of Zhejiang, China.

Four papers from International Conference on Robots & Intelligent System (ICRIS) 2018 held in Changsha, China from 26th to 27th May 2018, are being presented. The editors of the special section on ICRIS 2018 are Prof. Dr. Zhixiang Hou, Changsha University of Science and Technology, China and Prof. Dr. Zhongwei Liu, Hunan University of Technology, China.

The first paper from ICRIS 2018 is titled “The Facial Feature Points Localization Algorithm Based on Pose Estimation” by Qian Gao, Chong Shen and Kun Zhang from Hainan University, China.

The second paper from ICRIS 2018 is titled “User-centric QoE Model of Visual Perception for Mobile Videos” by Zhihong Xin from Xi’an Medical University, China and Shuang Fu from Xi’an Jiaotong University, China.

The third paper from ICRIS 2018 is titled “A novel deep hashing method for fast image retrieval” by Shuli Cheng, Huicheng Lai, Liejun Wang from Xinjiang University, China and Jiwei Qin from Shaanxi Normal University, China.

The fourth paper from ICRIS 2018 is titled “Double Chaotic Image Encryption Algorithm Based on Optimal Sequence Solution and Fractional Transform” by Li Guodong, Wang Le-le from Xinjiang University of Finance & Economics, China.

The next four papers are regular papers.

The first regular paper is “Real-time smoke simulation based on vorticity preserving lattice Boltzmann method” by Jinghuan Wen and Huimin Ma from Tsinghua University.

The second regular paper is “Optimized minimal path selection (OMPS) method for automatic and unsupervised crack segmentation within two-dimensional pavement images” by Wissam Kaddah, Yousri Ouerhani, Marc Desthieux from ACTRIS, France, Marwa Elbouz, Ayman Alfalou from L@BISEN, France and Vincent Baltazart from UBL University, France.

The third regular paper is “Optimal mass transport based brain morphometry for patients with congenital hand deformities” by Ming Ma, Xianfeng Gu from Stony Brook University, USA, Xu Wang, Ye Duan and Scott H. Frey from University of Missouri, USA.

The fourth regular paper is “NIR and VW iris image recognition using ensemble of patch statistics features” by Saiyed Umer from Aliah University, India, Bibhas Chandra Dhara from Jadavpur University, India and Bhabatosh Chanda from Indian Statistical Institute, India.

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