



Preface

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In this issue, we have ten regular papers:

The first regular paper is titled “PhotoSketch: a photo-centric urban 3D modeling system” by George Wolberg from City College of New York, USA, and Siavash Zokai from Brainstorm Technology, USA.

The second paper is “Robust cost function for optimizing chamfer masks” by Baraka Jacob Maiseli from University of Dar es Salaam, Tanzania, LiFei Bai, Xianqiang Yang, Yanfeng Gu and Huijun Gao from Harbin Institute of Technology, China.

The third paper is “Exploring hidden coherency of Ray-Tracing for heterogeneous systems using online feedback methodology” by Chih-Chen Kao and Wei-Chung Hsu from National Taiwan University, Taiwan.

The fourth paper is “Salient object detection based on Laplacian similarity metrics” by Baoyan Wang, Tie Zhang from Northeastern University, Shenyang, China, and Xingang Wang from Northeastern University at Qinhuangdao, Qinhuangdao, China.

The fifth paper is “A self-adaptive segmentation method for a point cloud” by Yuling Fan, Meili Wang, Nan Geng, Dongjian He from Northwest Agriculture and Forestry University, China, Jian Chang and Jian J Zhang from Bournemouth University, Bournemouth, UK.

The sixth paper is “Single image dehazing using second-generation wavelet transforms and the mean vector L2-norm” by Asem Khmag from Al-Zawiya University, Libya, S. A. R Al-Haddad, Abd Rahman Ramli, and Bahareh Kalantar from Universiti Putra Malaysia, Malaysia.

The seventh paper is “A modified ZS thinning algorithm by a hybrid approach” by Lynda Ben Boudaoud, Abdelkamel Tari from University of Abderrahmane Mira, Bejaia, Algeria, and Basel Solaiman from IMT Atlantique Institute, France.

The eighth paper is “Rotation-invariant object detection using Sector-ring HOG and boosted random ferns” by Baozhen Liu, Hang Wu, Weihua Su, Wenchang Zhang, and Jinggong Sun from Institute of Medical Equipment, Academy of Military Medical Science, Tianjin, China.

The ninth paper is “A novel unconditionally stable explicit integration method for finite element method” by Mianlun Zheng, Zhiyong Yuan, Qianqian Tong, Guian Zhang, and Weixu Zhu from Wuhan University, Wuhan, China.

The tenth paper is “Multi-class indoor semantic segmentation with deep structured model” by Chuanxia Zheng, Jianhua Wang, Weihai Chen and Xingming Wu from Beihang University, Beijing, China.

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