

Preface

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In this issue, we have nine regular papers:

The first regular paper is titled “Hybrid image noise reduction algorithm based on genetic ant colony and PCNN” by Chong Shen, Ding Wang, Huiliang Cao, Jun Liu from North University of China, Taiyuan, China, and Shuming Tang from University of Chinese Academy of Science, Beijing, China.

The second paper is “Sprite Tree: An Efficient Image-based Representation for Networked Virtual Environments” by Minhui Zhu, Wei Tsang Ooi from National University of Singapore and Geraldine Morin, Vincent Charvillat from University of Toulouse.

The third paper is “Computing Object-based Saliency via Locality-constrained Linear Coding and Conditional Random Fields” by Zhen Yang and Huilin Xiong from Shanghai Jiao Tong University, Shanghai, China.

The fourth paper is “Salient object detection in complex scenes via D-S evidence theory based region classification” by Chunlei Yang et al. from Henan University of Science and Technology, Luoyang, China.

The fifth paper is “GPU Accelerated SPH Fluids Surface Reconstruction using 2-Level Spatial Uniform Grids” by Wei

Wu, Hongping Li from Ocean University of China, Qingdao, China, Tianyun Su, Haixing Liu from The First Institute of Oceanography, Qingdao, China, and Zhihan Lv from Chinese Academy of Sciences, Shenzhen, China.

The sixth paper is “Artistic Stylization of Face Photos based on a Single Exemplar” by Zili Yi, Yang Li, Songyuan Ji, and Minglun Gong from Memorial University of Newfoundland, NL, Canada.

The seventh paper is “Biologically Inspired Simulation of Livor Mortis” by Dhana Frerichs, Christos Gatzidis from Bournemouth University, UK, and Andrew Vidler from Ninja Theory Ltd., Cambridge, UK.

The eighth paper is “A Nonlocal L0 Model with Regression Predictor for Saliency Detection and Extension” by Yiyang Wang, Risheng Liu B, Xiaoliang Song, and Zhixun Su from Dalian University of Technology, Dalian, China.

The ninth paper is “Illumination-insensitive features for face recognition” by Yong Cheng, Liangbao Jiao, Xuehong Cao from Nanjing Institute of Technology, China, and Zuoyong Li from Minjiang University, China.

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