Preface

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In this issue, we have nine regular papers:

The first regular paper is titled “Adaptive highlights stencils for modeling of multi-axial BRDF anisotropy” by Jiří Filip, Michal Havlíček and Radomír Vávra from Institute of Information Theory and Automation of The ASCR, Czech Republic.

The second paper is “A comprehensive framework for modeling heterogeneous objects” by Francisco Conde-Rodríguez Ángel-Luis García-Fernández and Francisco-Ramón Feito-Higueruela from University of Jaén, Spain, and Juan-Carlos Torres from University of Granada, Spain.

The third paper is “Artistic relighting of paintings and drawings” by Bernardo Henz and Manuel M. Oliveira from UFRGS, Brazil.

The fourth paper is “An experimental study on the effects of shading in 3D perception of volumetric models” by Jose Díaz and Enrico Gobbetti both from CRS4, Italy, Timo Ropinski from Ulm University, Germany, and Isabel Navazo and Pere-Pau Vázquez both from UPC, Spain.

The fifth paper is “Customization and Fabrication of the Appearance for Humanoid Robot” by Shihui Guo, Hanxiang Xu and Junfeng Yao from Nanyang Technological University, Singapore, and Xiamen University, China, and Nadia

Magnenat Thalmann from Nanyang Technological University, Singapore.

The sixth paper is “Interactive visualization of multi-layered clothing” by Vladimir Lazunin and Vladimir Savchenko both from Hosei University, Japan.

The seventh paper is “Fluid re-simulation based on physically driven model from video” by Hongyan Quan, Changbo Wang and Yahui Song from East China Normal University, China.

The eight paper is “Cortex-inspired multilayer hierarchy based object detection system using PHOG descriptors and ensemble classification” by Iqbal Murtza, Duraid Abdullah, Asifullah Khan, Muhammad Arif and Sikandar Majeed Mirza from Pakistan Institute of Engineering and Applied Sciences, Pakistan.

The ninth paper is “Scene text detection using adaptive color reduction, adjacent character model and hybrid verification strategy” by Hui Wu, Beiji Zou, Yu-qian Zhao and Jianjing Guo from both Central South University, China, and China Mobile Joint Laboratory, China.

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