Preface

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In this issue, we have ten regular papers and one erratum:

The first paper is titled “Real Time Stress Assessment Using Thermal Imaging” by Kan Hong from Jiangxi Science and Technology Normal University, Nanchang, China and Sheng Hong from Beihang University, Beijing, China.

The second paper is “Robust Tracking via Monocular Active Vision for an Intelligent Teaching System” by Rui Wang and Hao Dong from Beihang University, Beijing, China, Tony Xu Han from University of Missouri, Columbia, MO, and Lei Mei from China Electronics Technology Group Corporation No. 38 Research Institute.

The third paper is “Action Recognition by Learning Temporal Slowness Invariant Features” by Lishen Pei, Mao Ye, Yumin Dou, Jiao Bao from University of Electronic Science and Technology of China, Chengdu, China and Xuezhuan Zhao from Chinese Academy of Sciences, Chengdu, China.

The fourth paper is “Parametric Editing of Clothed 3D Avatars” by Yin Chen from PLA University of Science and Technology, Jiangsu, China, Zhi-Quan Cheng from Avatar Science Company, China and Ralph R. Martin from School of Computer Science and Informatics, Cardiff University, UK.

The fifth paper is “Visual Saliency Guided Textured Model Simplification” by Bailin Yang from Zhejiang Gongshang University, China, Frederick W.B. Li from University of Durham, UK, Xun Wang from Zhejiang Gongshang University, China, Mingliang Xu from University of Zhengzhou, China, Xiaohui Liang from Beihang University, Beijing, China and Zhaoyi Jiang from Zhejiang Gongshang University, China.

The sixth paper is “Lossy Volume Compression using Tucker Truncation and Thresholding” by Rafael Ballester-Ripoll and Renato Pajarola from University of Zurich, Switzerland.

The seventh paper is “VizAssist: an interactive user assistant for visual data mining” by Fatma Bouali from University of Lille, France, Abdelheq Guettala and Gilles Venturini from University Francois-Rabelais of Tours, France.

The eight paper is “Real-time simulation techniques for augmented learning in science and engineering” by Elias Cueto, Carlos Quesada, David Gonzalez and Iciar Alfaro from Universidad de Zaragoza, Spain, Antonio Huerta from Universitat Politecnica de Catalunya, Spain and Francisco Chinesta from Centrale Nantes Institut Universitaire de France, France

The ninth paper is “Virtual Annotations of the Surgical Field through an Augmented Reality Transparent Display” by Daniel Andersen, Voicu Popescu, Maria Eugenia Cabrera, Aditya Shanghavi and Juan Wachs from Purdue University, USA, Geraro Gomez and Brian Mullis from Indiana University, USA and Sherri Marley from Eskenazi Health Services, USA.

The last paper is “Dynamic 3-D computer graphics for designing a diagnostic tool for patients with schizophrenia” by Attila Farkas, Thomas V. Paphomas, Steve Silverstein and Hristiyan Kourtev from Rutgers University, USA and John F. Papayanopoulos from Georgia Institute of Technology, USA.

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