



Special issues on “User-Centric Social Multimedia Computing” and “Multimedia Cloud Computing for Smarter Cities”

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This print issue contains the articles from two special issues on “User-Centric Social Multimedia Computing” and “Multimedia Cloud Computing for Smarter Cities”. The guest editors Jitao Sang (Beijing Jiaotong University), Guangyu Gao (Beijing Institute of Technology), Xirong Li (Renmin University of China), and Yao Zhao (Beijing Jiaotong University) organized the special issue on User-Centric Social Multimedia Computing and selected the following articles for publication in this special issue: “Multimodal shared features learning for emotion recognition by enhanced sparse local discriminative canonical correlation analysis”, “Automatic image annotation with real-world community contributed data set”, “Salient-points-guided face alignment”, “Structured fragment-based object tracking using discrimination, uniqueness, and validity selection”, and “Informative image selection for crowdsourcing-based mobile location recognition”.

The special issue on Multimedia Cloud Computing for Smarter Cities was organized by the guest editors

Abdulmotaleb El Saddik (University of Ottawa), Mohammad Anwar Hossain (King Saud University Riyadh), Hussein Al Osman (University of Ottawa) and Wen-Huang Cheng (National Chiao Tung University). The following articles are part of this special issue: “Models for Multimedia Mobile Cloud in Smart Cities”, “Towards a cloud-based automated surveillance system using wireless technologies”, “Cloud image watermarking: high quality data hiding and blind decoding scheme based on block truncation coding”, “Smart healthcare monitoring: a voice pathology detection paradigm for smart cities”, and “Tradeoff between execution speedup and reliability for compute-intensive code offloading in mobile device cloud”.

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