Aims & Topics of Interest

The MUSICAL’16 workshop is a forum to discuss technologies related to future mobile ubiquitous systems, from every possible aspect of information and communication technologies. Since future mobile ubiquitous systems could include a wide range of technologies, including wired and wireless communications, data processing and analytics, mobile and social applications, etc., this workshop accepts all of them to have beneficial discussions related to the upcoming mobile ubiquitous world.

The workshop will be organized in a manner that fosters interaction and exchange of ideas among the participants. Besides paper presentations, time will be allocated to vision or work-in-progress papers that have the potential to stimulate debate on existing solutions or open challenges. This is expected to provide a discussion forum among young researchers and students, which might envision novel ideas that will have a radically different perspective on the current-state.

Topics of this workshop include, but are not limited to:

- ad-hoc networks
- body area networks
- cloud computing
- context-aware applications
- crowd sourcing
- distributed computing
- energy-aware computing/systems
- home gateways/networks
- internet of things
- infrastructure technologies
- * location-based/tracking systems
- * mobile applications
- * mobile data management/analytics
- * mobile device architectures
- * mobile user experience
- * multimedia communication/applications
- * network architecture/protocols
- * peer-to-peer computing
- * security and privacy
- * semantic web technologies
- * sensor networks
- * smart environment
- * social network applications
- * software-defined networks
- * vehicular networks/applications
- * wearable computing
- * web-based technologies
- * wireless communications/network

Submission Instructions and Proceedings

All the submitted manuscript must be max. 6 pages in PDF format and conform to the ACM proceedings format (double-columned pages in 9pt font). Each paper will be reviewed by at least three members of the program committee. The workshop proceedings will be published by ACM. Electronic versions of the papers will be included in the ACM DL and DBLP.

For more detail, please see the website of the workshop (http://musical16.cs.ucy.ac.cy/).

Organizing Committee

General chairs: Kazushige Ouchi (Toshiba Corp., Japan), Tomoyuki Yashiro (Chiba Institute of Technology, Japan)

Program chairs: Yuka Kato (Tokyo Woman's Christian Univ., Japan), Takuya Yoshihiro (Wakayama Univ., Japan), Demetris Zeinalipour (University of Cyprus, Cyprus)

Program Committee: Asaad Ahmed (Al-Azhar Univ., Egypt), Panos K. Chrysanthis (Univ. of Pittsburgh, USA), Yu Enokibori ( Nagoya Univ., Japan), Akihiro Fujimoto (Wakayama Univ., Japan), Manato Fujimoto (NAIST, Japan), Yusuke Fukazawa (NTT Docomo, Japan), Yusuke Goto (Okayama Univ., Japan), Shiugemi Ishida (Kyushu Univ., Japan), Katsuhiro Kaji (Aichi Institute of Technology, Japan), Tomoki Kajinami (Okayama Univ. of Science, Japan), Vana Kalogeraki (Athens Univ. of Economics and Business, Greece), Akimitsu Kanzaki (Shimane Univ., Japan), Daisuke Kasamatsu (Rochester Institute of Technology, US), Hua Lu (Aalborg Univ., Denmark), Anirban Mondal (Xerox Research Centre Bangalore, India), Kazuya Murao (Ritsumeikan Univ., Japan), Yoshitaka Nakamura (Future Univ. Hakodate, Japan), Daiki Nobayashi (Kyushu Institute of Technology, Japan), Masayuki Okamoto (Toshiba, Japan), Meng-Shiuan Pan (Tamkang Univ., Taiwan), Anup Kumar Paul (KDDI Lab., Japan), George Samaras (University of Cyprus, Cyprus), Naoki Shibata (NAIST, Japan), Tetsuya Shigeyasu (Hiroshima Prefectural Univ., Japan), Masumi Shirakawa (Osaka Univ., Japan), Lei Shi (Guangdong Univ. of Petrochemical Technology, China), Hidekazu Suzuki (Meijiyo Univ., Japan), Hideyuki Takahashi (Tokohku Univ., Japan), Akira Uchiyam (Osaka Univ., Japan), Shinya Yamamoto (Tokyo Univ. of Science, Yamaguchi, Japan), Masaaki Yamanaka (Japan Coase Guard Academy, Japan), De-Nian Yang (Academia Sinica, Taiwan)