Call for Papers

Special Section on

Large-Scale Spatio-Temporal Data Analysis
for Real-World Sensing

The ITE (Institute of Image Information and Television Engineers) Transactions on Media Technology and Applications announces a forthcoming Special Section on “Large-Scale Spatio-Temporal Data Analysis for Real-World Sensing” to be published in July 2015. The objective of the special section is to focus on the advances in media technologies for analyzing the large-scale spatio-temporal data for real-world sensing via visual, multimedia, and social sensors. You are strongly encouraged to submit original research papers of the topics which include

- Object Tracking or Self-Localization
- Crowd Behavior Analysis
- Anomaly Detection
- Landmark or Real-World Event Detection
- Environmental Monitoring (Transportation, Climate, Disaster, Disease, Land Use, Plant and Animal Population, etc.)
- Large-Scale Sensor-based Real-World Mapping and Visualization
- Multimodal Sensor Fusion in Distributed Sensor Networks
- Other related works of Real-World Sensing

Submission Guidelines:
Papers must be submitted by November 17, 2014. Manuscripts should be prepared according to the guideline given in the “Information for Authors”. The latest version is available at the website, http://www.ite.or.jp/en/mta/information_for_authors.html. Authors should write “Special Section: Large-Scale Spatio-Temporal Data Analysis for Real-World Sensing” in the cover letter and choose the [Special Section] as a “Section Type” on the online screen. Do not choose [Regular]. The term for revising the manuscript after acknowledgement of conditional acceptance for this special issue could be shorter than that for other regular issues (30 days) because of the tight review schedule.

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