CALL FOR PAPERS

International Workshop on
Data Intensive Applications in Mobile and Distributed Environments (DIAMOND)
(http://www.cis.umassd.edu/~cklee/workshop/diamond)
held in conjunction with the 39th International Conference on Parallel Processing, San Diego, CA, Sep 13-16, 2010

The international workshop on Data Intensive Applications in Mobile and Distributed Environments (DIAMOND) held in conjunction with ICPP 2010 provides a forum for the presentation of latest research results on data intensive application development for the evolving world of mobile and distributed environments.

Topics of interest include, but not limited to:

- Context-aware computing, systems and applications
- Data management in wireless ad hoc network
- Data management in wireless sensor network
- Mobile system design, implementation and applications
- Mobile information retrieval
- RFID systems and applications
- Privacy protection in mobile and distributed environments
- Performance evaluation of mobile and distributed systems
- Theoretical foundations of mobile and distributed computing
- Location-based services
- Mobile agent
- Mobile social network
- Moving object databases
- Object tracking
- User mobility
- Wireless data broadcast
- Wireless security and privacy

We are inviting position papers, short and long research papers submissions. Each submission should be formatted according to the IEEE standard double-column format with a font size 10 pt or larger. Position papers and short research papers are limited to 4 pages and long research papers are limited to 8 pages in length. Please visit http://www.cis.umassd.edu/~cklee/workshop/diamond for submission details.

Important Dates

| Submission deadlines: | May 1, 2010 |
| Acceptance notification: | May 21, 2010 |
| Camera ready due: | Jun 11, 2010 |

Organizing Committee

Program co-chairs: Ken C. K. Lee University of Massachusetts Dartmouth
Jiannong Cao The Hong Kong Polytechnic University
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Haibo Hu (The Hong Kong Baptist University)
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