Message from the Doctoral Colloquium Chairs

Welcome to the doctoral colloquium, organized and held as part of the 13th IEEE International Conference on Mobile Data Management (MDM) 2012 in Bangalore, India. The doctoral colloquium will specifically focus on preliminary results or work-in-progress on a wide range of topics that are relevant to data management in mobile scenarios.

The committee has selected five papers to be presented as part of the forum, and these papers will be included in MDM conference proceedings. The topics addressed in the accepted papers cover a wide spectrum of topics such as location-based services, privacy issues, secure mobile data management, collaborative downloads in wireless settings and information integration across mobile and web databases.

The main objective of the MDM 2012 Doctoral Colloquium is to offer an opportunity to the Ph.D. students to receive high-quality feedback from external reviewers and to directly interact with peers, exchange ideas, discuss concepts, and possibly establish collaborations with various research groups. This year, the doctoral colloquium will consist of two sessions, during which the participants will be provided the opportunity to give short and informal presentations of their work. This will be followed by a panel discussion, thereby providing the participants with the opportunity to obtain a broader perspective of mobile data management from the experts in the field.

We believe that Ph.D. students will obtain an excellent learning experience from the doctoral colloquium as well as from attending all the interesting sessions at MDM 2012. And the opportunities to informally interact with and discuss their research work with their peers would also enrich the learning experience. Overall, we believe that students will gain new perspectives and fresh ideas on their doctoral research work from an internationally renowned audience of researchers and developers.

Anirban Mondal, Indraprastha Institute of Information Technology, Delhi, India
Yongluan Zhou, University of Southern Denmark, Denmark
MDM 2012 Doctoral Colloquium Chairs