The First IEEE International Workshop on Benchmarks for Ubiquitous Crowdsourcing: Metrics, Methodologies, and Datasets, 2016 - Welcome and Committees

Welcome Message

Crowdsourcing has become a popular area of research in recent years that exploits human intelligence and capabilities for solving difficult problems in both cyber and physical worlds. Crowds based algorithms and systems have been proposed across different research communities including but not limited to Ubiquitous Computing, Artificial Intelligence, Human-Computer Interaction, and Databases. A variety of views has emerged on the evaluation of crowdsourcing systems, across research communities, but so far there has been little effort to clarify the key commonalities and differences.

In response to this gap in research, we are pleased to introduce the First International Workshop on Benchmarks for Ubiquitous Crowdsourcing: Metrics, Methodologies, and Datasets (CROWDBENCH). The workshop is held in conjunction with IEEE PerCom 2016 conference. The primary goal of this workshop is to synthesize research work for establishing guidelines and methodologies for the evaluation of crowd-based algorithms and systems. This goal will be achieved by bringing together researchers from the community to discuss and disseminate ideas for comparative analysis and evaluation on shared tasks and data sets.

This year's workshop is organized as a half-day event which includes a keynote, a panel discussion, and 3 papers. The papers cover topics such as evaluation methods in spatial crowdsourcing; evolution of crowdsourcing; and estimation of crowd sizes.

We would like to thank the members of the technical program committee for providing detailed reviews, and helping us to assemble an interesting program of high-quality papers. We would also like to thank the PerCom 2016 organizers for supporting the workshop and assisting with its organization. Finally, we thank all of the authors and workshop attendees for their contributions and participation.

Welcome to CROWDBENCH 2016!

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