



LBSN 2015

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Foreword

These proceedings contain the papers selected for presentation at the eighth edition of the ACM SIGSPATIAL Workshop on Location-Based Social Networks (LBSN 2015), which is being held in conjunction with the ACM SIGSPATIAL Conference in 2015.

Social networks have been prevalent on the Internet and become a hot research topic attracting many professionals from a variety of fields. The advances in location-acquisition and mobile communication technologies empower people to use location data with existing online social networks. The dimension of location helps bridge the gap between the physical world and online social networking services. Furthermore, people in an existing social network can expand their social structure with the new interdependency derived from their locations. As location is one of the most important components of user context, extensive knowledge about an individual's interests, behaviors, and relationships with others can be learned from her locations. These kinds of location-embedded and location-driven social structures are known as location-based social networks.

The objective of this workshop is to provide professionals, researchers, and technologists with a single forum where they can discuss and share the state-of-the-art of LBSN development and applications, present their ideas and contributions, and set future directions in emerging innovative research for location based social networks.

LBSN 2015 is a one-day workshop that is organized in three sessions. We would like to thank the authors for publishing and presenting their papers, and the program committee for their professional evaluation and help in the paper review process. We hope that these proceedings will inspire new research ideas, and that you will enjoy reading them.

Alexei Pozdnoukhov
Dimitris Sacharidis
Sex Xu
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