Message from the IBDC 2015
Workshop Chairs
BD CLOUD 2015

On behalf of the organizing committee, we are honored and delighted to welcome you to the International Workshop on Big Data in Crowdsensing (IBDC 2015), which is to be held in conjunction with the 5th IEEE International Conference on Big Data and Cloud (BDCloud 2015) during August 26-29, 2015.

In recent years, a wide variety of applications have been developed to realize the potential of crowdsensing throughout everyday life, such as environmental monitoring, noise pollution assessment, road and traffic condition monitoring, road-side parking statistics, and indoor localization. The data acquired through crowd-sensing exhibits a number of important characteristics, such as large in scale (Volume), fast speed of generation (Velocity), different in forms (Variety), and uncertain in quality (Veracity). The 4Vs of crowd-sensing data make it extremely interesting and challenging in designing participatory and opportunistic sensing technologies, human centric data management and analytics models, and novel visualization tools.

This workshop focuses on the current advances in all aspects of big data management in crowdsensing environments. The technical program of IBDC 2015 consists of several high-quality papers covering the topics of security, data sharing, etc. We believe that it will bring together many attendees around the globe to share ideas and new perspectives on SDSN research and technologies.

We would like to take this opportunity to thank all the program committee members for their thorough and timely reviewing of the papers. Many thanks to all the main conference organizers who provide helpful support and guidance during the workshop process. Sincere recognition should also give to the general co-chairs, Dr. Guihai Chen for his invaluable support and advices. Last but not least, we also thank all of the authors and attendees for their contributions to the success of this workshop.

We look forward to an exciting technical program of informative presentations. We hope that the workshop will be stimulating and inspire more researchers from both academia and industries to push forward the development of Big Data in Crowdsensing. We sincerely hope you enjoy the workshop and have a memorable experience in Dalian, China.

Guihai Chen, Shanghai Jiao Tong University, China
IBDC 2015 General Chairs

Fan Wu, Shanghai Jiao Tong University, China
Liang Liu, Beijing University of Posts and Telecommunications, China
Lei Xie, Nanjing University, China
IBDC 2015 Program Chairs