

BigScholar'17 Chairs' Welcome

It is our great pleasure to welcome you to *BigScholar 2017, The Fourth WWW Workshop on Big Scholarly Data: Towards the Web of Scholars*. The workshop is held in Perth, Australia, April 2017, as part of the 26th International World Wide Web Conference (WWW 2017).

The BigScholar workshop aims at bringing together researchers and practitioners working on Big Scholarly Data to discuss what are emerging research issues and how to explore the Web of Scholars. Several core challenges such as the tools and methods for analyzing and mining scholarly data are particularly interesting for discussion at the workshop. The goal is to usher the birth of a community having a shared interest around the Web of Scholars and exploring it using data mining, recommender systems, social network analysis and other multidisciplinary methodologies or technologies.

In response to the call-for-papers, this fourth edition of the workshop received 13 high-quality submissions from Asia, Europe, Australia, South America, and the United States of America. Each paper was reviewed by at least two members of the program committee. Given the interesting topics of these submissions, we decided to invite the authors to present at the workshop and to include the papers in the proceedings. The workshop also features two Keynote Speeches delivered by Prof. Lucy Montgomery from Curtin University and Prof. Jianxin Li from University of Western Australia, respectively.

We'd like to take the opportunity to thank all the members of the BigScholar 2017 Program Committee, the reviewers who shared their valuable expertise and time, and the authors to make BigScholar 2017 a success.

The Organizing Committee of the WWW 2017 conference is acknowledged for making local arrangement for BigScholar 2017. Special thanks go to the Workshop Co-Chairs of WWW 2017 for their support and guidance.

We wish all an enjoyable stay in Perth beginning with BigScholar 2017!

Feng Xia

Dalian University of Technology

Huan Liu

Arizona State University

Irwin King

The Chinese University of Hong Kong

Kuansan Wang

Microsoft Research



BigScholar 2017 Organization

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Huan Liu (*Arizona State University, USA*)
Irwin King (*The Chinese University of Hong Kong, China*)
Kuansan Wang (*Microsoft Research, USA*)

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