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# Digital Libraries 2014: A Joint JCDL/TPDL Conference Doctoral Consortium

#### **Preface**

The DL 2014 Doctoral Consortium brought together Ph.D. students from around the world to meet with an equally international group of research advisors. Students in this year's event came from universities in France, Portugal, Norway, Singapore, Australia, Netherlands, Botswana, and Germany. The advisory panel members represented institutions in Portugal, the United Kingdom, the United States, Singapore, Hong Kong and Canada.

The aim of the Doctoral Consortium was to create a forum for informal discussion of dissertation research projects in order to provide feedback and general advice in a constructive, diverse and international atmosphere. Students had the opportunity to present their dissertation research at the point at which they can benefit most from an open discussion with their peers and established researchers in the field of digital libraries. For all of us, it is an opportunity to I earn about and discuss ongoing and cutting edge research while it is still in process.

The students participating in the Doctoral Consortium were selected by the Program Committee. Each of the papers submitted was reviewed by three members of the Program Committee and those to be presented were selected on the basis of originality, importance, clarity, the stage of research, and relevance to the field of digital libraries. During the consortium, each presenter had 20 minutes to present the research, focusing on the main theme of the dissertation, what has been achieved so far and how he/she plans to continue the work. Time was reserved for discussion and feedback from the Advisory Panel and the other participants, which also included other observing students.

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José Borbinha – IST, Lisbon University / INESC-ID, Portugal Dion Goh – Nanyang Technological University, Singapore Edie Rasmussen – University of British Columbia, Canada (Co-Chairs, DL 2014 Doctoral Consortium)

## **Program Committee**

David Bainbridge - Waikato University, New Zealand George Buchanan - City University London, UK Gobinda Chowdhury - Northumbria University, UK Sally Jo Cunningham - Waikato University, New Zealand Miles Efron - University of Illinois, USA Schubert Foo - Nanyang Technological University, Singapore Richard Furuta - Texas A&M University, USA Marcos Gonçalves - Universidade Federal de Minas Gerais, Brazil Stefan Gradmann - Humboldt Universität zu Berlin, Germany Xiao Hu - University of Hong Kong, Hong Kong Stephann Makri - City University London, UK Michael Nelson - Old Dominion University, USA Shigeo Sugimoto - University of Tsukuba, Japan Christopher Yang - Drexel University, USA

### **Sponsors**

ACM Special Interest Group in Information Retrieval (SIGIR)
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IEEE Technical Committee on Digital Libraries (TCDL)
Nanyang Technological University (NTU), Singapore
National Science Foundation (NSF), USA
University of British Columbia (UBC), Canada
DL 2014 Doctoral Consortium Participants

## **Advisory Panel**

José Borbinha - IST, Lisbon University / INESC-ID, Portugal George Buchanan - City University London, UK
Stephen Downie - University of Illinois, USA
Dion Goh - Nanyang Technological University, Singapore
Xiao Hu - University of Hong Kong, Hong Kong
Jaap Kamps - Universiteit van Amsterdam, Netherlands
Ray Larson - UC Berkeley, USA
Stephann Makri - City University London, UK
Cathy Marshall - Microsoft Research, USA
Michael Nelson - Old Dominion University, USA
Edie Rasmussen -University of British Columbia, Canada
Frank Shipman - Texas A&M University, USA

#### **Doctoral Student Presenters**

Vincent Barrellon - INSA Lyon, France
João Aguiar Castro - FEUP, Portugal
Maliheh Farrokhnia - Oslo and Akershus University College of Applied Sciences, Norway
Yan Ru Guo - Nanyang Technological University, Singapore
Georgina Hibberd - University of Technology, Sydney, Australia
Hugo Huurdeman - University of Amsterdam, Netherlands
Abdulmumin Isah - University of Botswana, Botswana
Hui Li - Heidelberg University, Germany

#### **Doctoral Student Observers**

Alexander Ororbia - Penn State University, USA Justin Brunelle - Old Dominion University, USA Mat Kelly - Old Dominion University, USA Md Arafat Sultan - University of Colorado Boulder, USA

### **Doctoral Student Support**

Kahyun Choi - University of Illinois, USA