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Digital Libraries: For Cultural Heritage, Knowledge Dissemination, and Future Creation

13th International Conference
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Preface

The annual International Conference on Asia-Pacific Digital Libraries (ICADL) series is a significant forum that provides opportunities for researchers, educators, and practitioners to exchange their research results, innovative ideas, service experiences and state-of-the-art developments in the field of digital libraries. Since the first ICADL in 1998, the conference has grown to become one of the premier forums in the digital library community. Based on the success of the first 12 ICADL conferences, the 13th ICADL conference was hosted by Tsinghua University and co-hosted by Peking University and the National Library of China in Beijing, China. In the year of the Tsinghua University Centenary Celebration, ICADL 2011 brought an attractive academic event to the beautiful campus.

ICADL 2011 aimed to further strengthen the academic collaboration and strategic alliance in the Asia-Pacific region for the development of digital libraries in the fields of computer science, library and information science and knowledge management involving applications to environmental sciences, social sciences, humanities and museum studies. The theme of ICADL 2011 was “Digital Libraries—For Cultural Heritage, Knowledge Dissemination, and Future Creation.”

The paper topics of ICADL 2011 covered a wide spectrum from various areas, including information visualization, data mining/extraction, cultural heritage preservation, personalized service and user modeling, novel library content and use environments, electronic publishing, preservation systems and algorithms, social networking and information systems, Internet of things, cloud computing and applications, mobile services, interoperability issues, open source tools and systems, security and privacy, multi-language support, metadata and cataloguing, search, retrieval and browsing interfaces to all forms of digital content, e-Science/e-Research data and knowledge management, and cooperative service and community service.

The keynote speakers of ICADL 2011 presented the state-of-the-art developments and challenges in the field of digital libraries. Hsinchun Chen (University of Arizona) talked about “Building a Social Media Digital Library: Collection, Management, and Analytics.” Christine L. Borgman (University of California, Los Angeles) gave a speech on “Drowning in the Data Deluge: Digital Library Challenges for Asia.” Xiaolin Zhang (National Science Library, Chinese Academy of Sciences) gave a talk on “Developing MetaKnowledge Services: The Next Paradigm for Digital Libraries.” Edward Y. Chang (Google Research, China) presented a report on “Mobile Information Management and Retrieval.”

ICADL 2011 received 136 submissions from 27 countries on five continents. Each paper was carefully reviewed by the Program Committee members. Finally, 33 full papers, 8 short papers and 9 poster papers were selected. On behalf of

the Organizing and Program Committees of ICADL 2011, we would like to express our appreciation to all the authors and attendees for participating in the conference. We also thank the sponsors, Program Committee members, supporting organizations, and volunteers for making the conference a success. Without their efforts, the conference would not have been possible. We look forward to the impact of ICADL 2011 in the promotion of digital libraries in Asia-Pacific and beyond.

October 2011

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