Preface

In this Web-age, international collaboration and exchange are even more important and interesting than before for information management research and development. In June 2000, the first WAIM conference was held in Shanghai, China, to promote such collaboration and exchange. It was a success and attracted more than 100 participants from 16 countries. WAIM 2001 continued this tradition, providing researchers and practitioners with a forum to share their experiences in tackling problems in managing and using data, information, and knowledge in the age of the Internet and Web and to identify new issues and directions for research and development work in the new millennium.

Like the inaugural conference in the year 2000, WAIM 2001 attracted submissions from researchers of many countries and regions, including Australia, Austria, Canada, China, France, Germany, Greece, Hong Kong, India, Italy, Japan, Jordan, Korea, Malaysia, Norway, Poland, Singapore, Spain, Switzerland, Taiwan, The Netherlands, UK, and USA. Twenty-one regular research papers and twelve short research papers, contained in these proceedings, were presented at the conference. These papers cover a wide range of topics, including multimedia databases, information retrieval, data warehousing, information management in e-commerce, semistructured data management, data mining, data integration and filtering, and workflow. Also presented at the conference, and contained in these proceedings, were four research experience papers. This reflects our efforts to extend the conference to also become a forum for promoting and exchanging good information management practices.

The preparation of a successful conference requires a lot of efforts from many people. In addition to the standard program committee work like reviewing and selecting papers, efforts are required that range from publicity to conference logistics. We appreciate the work of the people in our WAIM 2001 organization committees. We would also like to thank Northwestern Polytechnic University, China, for organizing the conference, and to thank Mr. Like Gao for maintaining the conference paper submission and reviewing website.

July 2001

X. Sean Wang, Ge Yu
WAIM 2001 Program Co-Chairs
Organization

General Chair:
Deyuan Gao Northwestern Polytechnic University, China

Conference Chairs:
Hongjun Lu Hong Kong University of Science & Technology, China
Akifumi Makinouchi Kyushu University, Japan

Program Chairs:
X. Sean Wang George Mason University, USA
Ge Yu Northeastern University, China

Tutorial&Panel Chair:
Min Wang IBM T. J. Watson Research Center, USA

Publicity Chair:
Qiang Zhu The University of Michigan, USA

Organization Chairs:
Zhanhui Li Northwestern Polytechnic University, China
Kaiming Shi Northwestern Polytechnic University, China

WAIM Steering Committee:
Jianzhong Li Harbing Institute of Technology, China
Hongjun Lu (Chair) Hong Kong University of Science & Technology, China
Baile Shi Fudan University, China
Jianwen Su University of California, Santa Barabara, USA
Shan Wang Renmin University, China
X. Sean Wang George Mason University, USA
Ge Yu Northeastern University, China
Aoying Zhou Fudan University, China

The Second International Conference on Web-Age Information Management was organized by
Northwestern Polytechnic University, China
in cooperation with
China Computer Federation, Database Society
and sponsored by
Fujitsu Limited, Japan,
TechnoProject Limited, Japan, and
National Science Foundation, China
Program Committee

Vijay Atluri  
Rutgers University, USA

Daniel Barbará  
George Mason University, USA

Claudio Bettini  
University of Milan, Italy

Sang K. Cha  
Seoul National University, Korea

Arbee L.P. Chen  
National Tsing Hua University, Taiwan

Wan-Sup Cho  
Changbuk National University, Korea

Carlo Combi  
University of Udine, Italy

Alex Delis  
Polytechnic University, USA

Guozhu Dong  
University of South Australia, Australia

Susan Gauch  
University of Kansas, USA

Stephane Grumbach  
INRIA, France

Jiawei Han  
Simon Fraser University, Canada

Xingui He  
Beijing Institute of System Eng., China

Larry Kerschberg  
George Mason University, USA

Hiroyuki Kitagawa  
University of Tsukuba, Japan

Yasushi Kiyoki  
Keio University, Japan

Jiajin Le  
Donghua University, China

Hans-J. Lenz  
Free University, Berlin, Germany

Jianzhong Li  
Harbin Institute of Technology, China

Tianzhu Li  
Hebei University, China

Zhanhuai Li  
Northwestern Polytechnic University, China

Huan Liu  
Arizona State University, USA

Ling Liu  
Georgia Tech, USA

Weiyi Meng  
SUNY at Binghamton, USA

Xiaofeng Meng  
Renmin University, China

William Perrizo  
North Dakota State University, USA

Niki Pissinou  
University of Louisiana at Lafayette, USA

Peter Revesz  
University of Nebraska-Lincoln, USA

Baile Shi  
Fudan University, China

Kyuosek Shim  
KAIST, Korea

Dan Suciu  
University of Washington, USA

Chunjie Tang  
Sichuan University, China

Shiwei Tang  
Peking University, China

Fu Tong  
Shanghai University, China

Vassilis Tsotras  
University of California, Riverside, USA

Shansuke Uemura  
NAIST, Japan

Victor Vianu  
University of California, San Diego, USA

Guoren Wang  
Northeastern University, China

Haiyang Wang  
Shandong University, China

Jason Wang  
New Jersey Institute of Technology, USA

Min Wang  
IBM T. J. Watson Research Center, USA

Nengbin Wang  
Southeast University, China

Shan Wang  
Renmin University, China
(Program committee continued)

Kyu-Young Whang
Jef Wijsen
Jiepan Xu
Dongqing Yang
Masatoshi Yoshikawa
Jeffrey X. Yu
Aidong Zhang
Aoying Zhou
Lizhu Zhou
Longxiang Zhou
Qiang Zhu

KAIST, Korea
University of Mons-Hainaut, Belgium
Nanjing University, China
Peking University, China
NAIST, Japan
Chinese University of Hong Kong, China
SUNY Buffalo, USA
Fudan University, China
Tsinghua University, China
Institute of Mathematics, China
University of Michigan, USA

External Referees

Maggie Y.C. Chang
George Chang
Pei-Yi Chen
Jie Chen
Zhihong Deng
Qin Ding
Kai Essig
Youlin Fang
Jun Gao
Zhiguo Gong
Katherine G. Herbert
Wei Huang
Yoshiharu Ishikawa
William Jockheck
Maleq Khan
Yong-Sik Kwon
Keunjoo Kwon
Shengen Li
Wang Lian
Xiuli Ma
Atsuyuki Morishima
Pratik Mukhopadhyay
Chen Ning
Jian Pei
Weining Qian
Huiyuan Shan
Xiaochun Tang
Chun Tang
Anthony Tung
Tengjiao Wang
Dalil Wang
Xiong Wang
Wei Wang
Lianghuai Yang
Michael M. Yin
Liang Zhang
Sen Zhang
Shihui Zheng
Advances in Web-Age Information Management  
Wang, X.S.; Yu, G.; Lu, H. (Eds.)  
2001, XV, 418 p., Softcover  
ISBN: 978-3-540-42298-3