Preface

Information systems in healthcare and public utility services depend on computing infrastructure. Many research efforts are being made in related areas, such as mobile computing, web-based computing, and information extraction and handling. Government agencies in a few countries also plan to launch many facilities in education, healthcare, and information support as e-government initiatives. In this context, Information Interchange Management has become an important research field. A number of new opportunities have evolved in design and modeling based on the new computing needs of users. Database systems play an important role in supporting networked information systems for access and storage aspects.

The second international workshop on Databases in Networked Information Systems (DNIS) 2002 was held on December 16–18, 2002 at the University of Aizu in Japan. The workshop program includes research contributions and invited contributions. A view of research activity in Information Interchange Management and related research issues was provided in the session on this topic, with an invited contribution by Prof. Gio Wiederhold. The workshop session on Web Data Management had an invited paper by Prof. Tosiyasu L. Kunii. The workshop session on Data Management Systems included a contributed invited paper by Prof. Joachim Biskup. The two sessions on Networked Information Systems included invited contributions by Prof. Masaru Kitsuregawa and Dr. Umeshwar Dayal. I would like to thank the members of the program committee for their support and all authors who considered DNIS 2002 for their research contributions.

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September 2002   Subhash Bhalla

Organization

The DNIS 2002 international workshop was organized by the Database Systems Laboratory, University of Aizu, Aizu-Wakamatsu City, Fukushima, PO 965-8580, Japan.

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