Message from the Technical Program Committee Chair

It is with honor and privilege that we welcome you to ICNP 2006. On its fourteenth anniversary, ICNP is held in Santa Barbara, California, USA. In 1993, the first ICNP was held in San Francisco. Since then, the reputation of ICNP has rapidly grown and ICNP has become one of the premier conferences in the field of computer networking.

The goal of the conference is to present significant research contributions to the field of network protocols. A lot of high-quality papers were submitted to ICNP. This year, totally we received 232 submissions from 24 countries all over the world. Each submission was assigned to three program committee members. The program committee members also met in Chicago to further discuss and make final decisions on the acceptance of papers. Finally, 33 papers were selected for publication and presentation at ICNP 2006, resulting in an overall acceptance rate of about 14%. As a result, unfortunately many high-quality papers could not be accepted.

The selected papers constitute a solid program of stimulating and timely topics on network protocols. They are organized in sessions on protocol design and implementation, peer-to-peer and overlay networks, wireless and sensor networks, network security, traffic engineering, and so on. In addition, the program features a keynote speech by Professor Wei Zhao, Division Director of Computer and Network Systems, NSF and Senior Associate Vice President, Texas A&M University on “Challenges and Opportunities of IT Education and Research”. We really thank Professor Wei Zhao for accepting our invitation to ICNP 2006.

The technical sessions include a poster session and a panel session. We thank Professor Sonia Fahmy of Purdue University and Professor Michalis Faloutsos of University of California, Riverside for organizing the poster session and panel session, respectively. We also thank our four panelists, Dr. Darleen L. Fisher (NSF), Fred Baker (CISCO), George Verghese (UCSD) and John Wroclawski (USC/ISI).

From the last year, the program of ICNP includes a timely workshop on “Secure Network Protocols (NPSec)” that is held to precede the main conference. We would like to extend our special thanks to Professor Gene Tsudik of University of California, Irvine and Cristina Nita-Rotaru of Purdue University for serving on the NPSec 2006 Technical Program Committee Co-Chairs. We are also thankful to all members of the NPSec 2006 organizing and technical program committees.

It would have not been possible to put together such a strong program without the efforts and contributions of all the authors and speakers, all members of the steering/executive and technical program committees, and the additional reviewers. We thank them all. This year, the Vice-General Chair, Professor David Yau and his students at Purdue University edit the ICNP 2006 proceedings. We appreciate their tremendous hard work.
Last but not least, we would like to extend our special thanks to the General Chair, Professor Kevin C. Almeroth of University of California Santa Barbara, and the Executive Committee Chair, Professor David Lee of the Ohio State University, for their strong support. We also thank the Publicity Co-Chairs, Dr. Supratik Bhattacharyya (Sprint Advanced Tech. Lab.) and Professor Kamil Sarac (UT-Dallas), and the Web Chair, Professor Ben Zhao (UCSB) for their hard work. Professor Ehab Al-Shaer (DePaul Univ.) kindly hosted the TPC meeting in Chicago. We appreciate his kind help. We also thank Mr. Hirohisa Fujita in our research group for his tremendous help in setting up and maintaining the web-based conference management system.

We hope that you will enjoy the ICNP 2006 program and Santa Barbara.

Teruo Higashino  
IEEE ICNP 2006 Technical Program Committee Chair