Program Co-Chairs’ Message

This was the third in the series of workshops on Knowledge and Data Engineering Exchange, organized in conjunction with the IEEE Tools with Artificial Intelligence Conference. The workshops provide a forum for exploring state-of-the-art issues at the interface between Database Systems and Artificial Intelligence. The workshop consisted of papers organized into five categories: Web Searching and Navigation, Data Mining, Interoperability and Knowledge Sharing, Audio/Video Modeling, and AI Applications. In addition, we were fortunate to have invited talks by H.V. Jagadish (“Revisiting the Hierarchical Data Model,”) and Arnon Rosenthal (“How to Administer Security and other Metadata for Federations, Warehouses and Views”). The workshop concluded with a panel on “Convergence of Technologies on the Web,” organized by Aris Ouksel.

In response to the call for papers, we received 41 papers, from which 17 were selected for presentation. Each paper was reviewed by at least three PC members. We were very pleased with the wide variety of topics that the papers covered, and we hope that the selected papers will generate further interest and follow-up in the academic and industrial communities. We would like to thank all the authors for their submissions and lively presentations.

We greatly appreciate the help we received from our distinguished program committee in reviewing the papers. We want to thank Nikolaos Bourbakis and Ouri Wolfson, the General Co-Chairs, for their excellent organization and handling of the finances and registration. Thanks are also due to Chengwen Lin and Bamshad Mobasher, for handling the local arrangements, and to Bo Xu, our Publicity Chair. Special thanks go to Shazia Ali for arranging the web submission procedure, and to Kathie Cerveny for her help with the logistics of the paper review.

Peter Scheuermann
Farokh Bastani
Program Co-Chairs