Message from the Chairs of Topic 15 on Mobile Computing

Welcome to Topic 15 on *Mobile Computing* at <u>EURO-PAR 2004</u> being held in historic Pisa, Italy. The rapid growth of small, portable and powerful computing devices along with wireless, mobile and sensor communication technologies offers tremendous opportunities for wireless networking and mobile/pervasive computing applications and services. Topic 15 deals with cutting-edge research in various aspects of mobile computing systems including architectures, algorithms, networks, protocols, applications, services, and security issues in mobile wireless systems, ad hoc and sensor networks, and wireless LANs. The aim is to bring together computer scientists and engineers from academics and industry working in these exciting areas, and share their ideas and results with their peers.

The response to the call for papers was very good, attracting 22 papers from nine countries. Each paper was reviewed by three independent referees. After careful discussions on the reviews and judging the suitability of the topics, the topic chairs selected only XX high quality papers for presentation at the conference. We sincerely thank all the reviewers for their help and timely reviews, as well as all the authors for submitting their fine work for consideration. We are grateful to Marco Danelutto, General Chair of Euro-Par, for his confidence on us and constant help throughout the submission and paper selection process.

We have tried best to put together a high quality technical program for Topic 15. Hope you enjoy attending the sessions. Have an excellent conference and enjoy Pisa!

Sajal K. Das Jiannong Cao Jie Wu Gianluigi Ferrari Global Chair Vice Chair Vice Chair Local Chair Univ of Texas at Arlington Hong Kong PolyU. Florida Atlantic Univ Univ of Pisa