Software Technology Track

Welcome to the Software Technology Track of HICSS-36 and welcome to the Big Island of Hawaii.

The continuing advances in technology over the years have resulted in a rich body of new ideas, solutions, and paradigm shifts in the area of software. The collection of papers published in this volume is intended to provide a representation of the most recent research in software technology. The papers are organized in fifteen minitracks, which were carefully selected by the track advisory committee. These minitracks are grouped in four clusters: 1) Emerging Fields, 2) Mobile Computing and Wireless Networks, 3) Software Development, and 4) Trustworthy Computing. On the following pages, the coordinators of each minitrack provide a summary and an overview of the papers and topics covered in their minitrack. I hope that the presentations of these papers provide a forum for the exchange of the most important and timely ideas.

I wish to express my thanks and appreciation to the minitrack coordinators, authors, and referees for their efforts that have served put together this timely and representative sampling of papers. I also would like to extend my special thanks to the advisory committee members: Steve Chapin, Syracuse University, Wayne Dyksen, Michigan State University, Mohamed Eltoweissy, James Madison University, Krishna Kavi, University of North Texas, Michael A Langston, University of Tennessee, Erich Neuhold, Fraunhofer-IPSI, Germany, Alexey Lastovetsky, University College Dublin, Ireland, Richard Linger, Carnegie Mellon University, Aris Ouksel, University of Illinois in Chicago, Diane T. Rover, Iowa State University, Sartaj Sahni, University of Florida, Behrooz Shirazi, University of Texas at Arlington, Pradip K Srimani, Clemson University. I thank the academic, governmental, and industrial organizations with whom these individuals are associated for providing them with the resources needed to participate in the Software Track activities.

Hesham El-Rewini
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