Foreword

The International Conference of the Chilean Computer Science Society was created 27 years ago, and since then it has provided a forum for the dissemination and discussion of new ideas in all areas of computer science. It enjoys recognition from the CS community as one of the oldest and highest-rated conferences in Latin America.

This volume contains the accepted papers of the XXVII International Conference of the Chilean Computer Science Society (SCCC) that was held in Punta Arenas, Chile, in November 2008. This conference is part of a large traditional event called Chilean Computer Week (Jornadas Chilenas de Computación) that this year was organized by the Universidad de Magallanes.

This year the conference was devoted to software engineering, parallel and distributed systems, and formal methods for software engineering and parallel and distributed systems. Besides the selected papers, there were also invited talks, tutorials, and workshops.

Even though the conference took place in a remote region, or maybe because the placement is quite exotic, we received 39 papers from Argentina, Belgium, Brazil, Chile, China, Czech Republic, France, Peru, Spain, United States, and Uruguay, representing a collaboration of more than 90 researchers. From them, the Program Committee composed by 34 members selected 16 papers based on their relevance, contribution, clarity, and potential benefit to the community.

We would like to thank the organizing committee, the Program Committee, and the additional reviewers for their invaluable work and dedication. We also acknowledge the support of our institutions and sponsors. Finally, we would like to thank IEEE Computer Society Conference Publishing Services for making possible the publication of this volume.

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Punta Arenas, Chile
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