Preface

This volume of the Lecture Notes in Computer Science series contains all the papers accepted for presentation at the 11th IFIP/IEEE International Workshop on Distributed Systems: Operations & Management (DSOM 2000), which was held at the Thompson Conference Center, The University of Texas, Austin, Texas, USA, from 4 to 6 December, 2000.

DSOM 2000 is the eleventh workshop in a series of annual workshops and it follows in the footsteps of highly successful previous meetings, the most recent of which were held in Zurich, Switzerland (DSOM'99), Delaware, USA (DSOM'98) and Sydney, Australia (DSOM'97). The goal of the DSOM workshops is to bring together researchers in the areas of network, systems and services management, from both industry and academia, to discuss recent advances and foster future growth in this field. In contrast to the larger management symposia, such as IM (Integrated Management) and NOMS (Network Operations and Management Symposium), the DSOM workshops are organized as single-track programs in order to stimulate interaction among participants.

The specific focus of DSOM 2000 is "Services Management in Intelligent Networks", reflecting the current interest and development in the field of distributed, networked application services, their definition, operation and management. Most of the papers presented at the workshop address some important aspect of this broad problem area. This year we have departed slightly from the traditional DSOM format. We have introduced two sessions devoted to the presentation and discussion of papers that describe work-in-progress.

The level of interest in DSOM has been growing steadily over the years. This year we were fortunate to receive 65 high quality papers from 14 countries, of which 21 were selected for the seven technical sessions. In addition, we received 19 work-in-progress papers, of which 12 were selected.

This workshop owes its success to all the members of the technical program committee, who did an excellent job of encouraging their colleagues in the field to submit high quality papers, and who devoted a lot of their time to help create an outstanding technical program. We thank them sincerely. We are also very grateful to the volunteer reviewers who gave generously of their time to make the review process effective. The DSOM 2000 website and the automated paper submission and review system were developed and hosted at POSTECH, Korea, under the supervision of James Hong and Sook-Hyun Ryu. We are thankful to them for providing this facility. And finally, we would like to express our thanks to Alexander Keller for helping us edit and put together this volume.

October 2000   Anthony Ambler
                                                                Seraphin B. Calo
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Reviewers

The task of reviewing the papers submitted to DSOM 2000 was extremely important. It is therefore a great pleasure to thank all the reviewers listed below for their serious and detailed comments. The list includes both members of the DSOM Committees and volunteer reviewers. Their efforts were key in maintaining the high quality of the workshop.

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