

Preface

This proceedings volume includes papers presented at the SMI 2003 in Seoul, Korea, May 12-15, 2003. It is the fifth International Conference on Shape Modelling and Applications, which brings together researchers from all over the world to exchange ideas and experiences related to various aspects of shape modelling and processing. From 2001 the SMI conference became an annual event with the venue changing circularly from Asia to Europe and to America and it includes the Eurographics/ACM SIGGRAPH Workshop on Implicit Surfaces as a specific session. Previous conferences were held in Japan (1997, 1999), Italy (2001), and Canada (2002).

In response to the call for papers, 39 papers were submitted out of which 23 papers were selected for presentation and inclusion in this volume. The accepted contributions mainly focus on topological, skeleton- and feature-based modelling, modelling implicit surfaces, surface meshes, and volumetric objects. To highlight topics of particular importance, six additional papers were invited.

Many people contributed to the organization of the conference. We would like to thank the members of the conference committees, the authors of submitted and invited papers, and the reviewers for their efforts in setting the quality of this volume.

SMI 2003 Program Co-Chairs:

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