Proceedings of ISSI 2005

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Volume 1

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Preface

The 10th biennial International Conference on Scientometrics and Informetrics is held under the auspices of the International Society of Scientometrics and Informetrics (ISSI). The Society aims to encourage communication and exchange of professional information in the field of Scientometrics and Informetrics, to improve standards, theory and practice in all areas of the discipline, to stimulate research, education and training, and to enhance the public perception of the discipline. The most recent ISSI conferences took place Colima, Mexico (1999), Sydney (2001), and Beijing (2003).

The objective of the Stockholm ISSI 2005 conference is to promote and present high quality research covering a broad range of research themes, such as dynamics of scientific fields, mathematical modelling of informetric laws, webometrics, evaluation of research performance, mapping and visualisation of knowledge, and research collaboration. In addition the conference features two distinguished invited speakers, and two winners of the Derek John De Solla Price award.

In total the conference received 190 submissions for reviewing, out of which 132 were full papers, 27 research-in-progress submissions and 31 were posters. Following the reviewing process and discussions in the Programme Committee in total 75 submissions were accepted as paper and research-in-progress presentations and 37 as posters. The paper rejection rate equalled 53 %.

The papers in the proceedings are arranged by the order of presentations during the conference. The first volume of the proceedings includes papers and key-notes presented during the first two days. The second volume contains papers and key-notes presented the third day, posters and 10 selected COLLNET contributions.

We would like to acknowledge the support of the following organisations for their generous contributions to this conference: Karolinska Institute, The Swedish Research Council (VR), The Swedish Agency for Innovation Systems (Vinnova), Thomson ISI, The Eugene Garfield Foundation and Scopus.

We are very grateful to all authors for submitting their work, and all members of the Program Committee for their cooperation and time spent reviewing submissions. A particular appreciation goes to Peter Ingwersen and Birger Larsen for organizing the whole process from call for papers to the final editing of the proceedings. Great thanks go to Ed Noyons who have organized the poster review process and to Balazs Schlemmer for the elegant design of the proceedings cover. Finally we want to thank the staff of Karolinska institute and SKD Euroconf AB who have contributed so much to the success of the conference.

Olle Persson and Irene Wormell
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