



PROCEEDINGS

OF THE ISSI 2011 CONFERENCE

**13th International Conference of the
International Society for Scientometrics & Informetrics**

Durban, South Africa, 04-07 July 2011

Edited by **Ed Noyons, Patrick Ngulube & Jacqueline Leta**

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Edited by Ed Noyons, Patrick Ngulube and Jacqueline Leta

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Preface

The 13th biennial International Conference on Scientometrics and Informetrics is held under the auspices of the International Society for 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 conference meetings took place in Stockholm (Sweden, 2005), Madrid (Spain, 2007) and Rio de Janeiro (Brasil, 2009).

Traditionally, the ISSI conference covers research on quantitative studies of science, scientific publishing, science dynamics, research performance, collaboration, technometrics, webometrics, mapping of science and network analyses. Also this year most submissions were on these topics. It seems however that more and more the attention shifts from scientific literature in journals to other sources. Webometrics has gained a solid position but also books are becoming more important together with the discussion on arts and humanities outputs.

The authors of the submitted papers have put much effort in visualization. The graphics in these proceedings, as you will notice, have become extremely important to illustrate, to make a point, as an object of study or as a result. The next proceedings may have to be printed in full color not to lose vital information.

In total we received 175 submissions for Full papers and Research in Progress (RiP) papers and around 40 for posters from 37 different countries.

At the conference, 65 full papers and 28 RiP papers will be presented orally together with 52 posters. This means that around 30% was rejected or withdrawn.

We would like to acknowledge the support of the following organizations for their generous contribution: Elsevier Ltd, Thomson Reuters, Yahoo, University of Zululand, Durban University of Technology and Leiden University.

We are grateful to all authors for submitting their papers and posters as well as to all members of the scientific committee for reviewing all submissions.

For the creation of the book of proceedings we thank Suze van der Luijt who put a lot of effort in editing the manuscript. Last but not least, we wish to express our gratefulness to Neil Evans, Bosire Onyancha, Peter Ingwersen and Dennis Ocholla helping us to create the program and proceedings.

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Ed Noyons, Patrick Ngulube & Jacqueline Leta

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