

Editorial

It is our pleasure to introduce this issue of JIDM with the papers accepted for presentation at the 29th Brazilian Symposium on Databases (SBBB 2014), held in the city of Curitiba, in the state of Paraná, Brazil, from October 6th to 9th 2014. SBBB 2014 was organized by three academic institutions: Catholic University of Paraná (PUCPR), Federal University of Paraná (UFPR) and Federal Technological University of Paraná (UTFPR). SBBB is the official database event of the Brazilian Computer Society (SBC) and the largest venue in Latin America for presentation and discussion of research results in the databases domain. Along with technical sessions, SBBB includes invited talks and tutorials given by distinguished speakers from the national and international research communities. SBBB also promotes a Demos and Applications Session, and a Workshop on Thesis and Dissertations as co-located events. All papers submitted to SBBB should present interesting results or novel thought-provoking ideas in any subject on the databases and related areas. For the 2014 edition, SBBB has accepted two kinds of submissions.

The first one is the *JIDM articles category*. The review process was performed in two rounds. The first round included the initial evaluation of the articles, which could be directly accepted for publication, selected for the second round, or rejected. Selected submissions were updated based on the reviewers' comments and submitted again for the second round of evaluation, in which the papers faced a fast-track revision. All papers were evaluated by at least three members of the SBBB 2014 Program Committee. All accepted papers (in the first and second rounds) are published in this issue and invited for oral presentation at SBBB 2014.

The second is the *SBBB proceedings category*. The review process of SBBB proceedings was performed in one round with a rebuttal phase. All authors were initially notified with the reviews and then had one week for answering the reviewers' comments during the rebuttal phase. After evaluating the rebuttal comments, a final decision was achieved. All accepted papers are published in the Proceedings of the SBBB 2014 and were invited for oral presentation at SBBB 2014. By the end of SBBB, a subset of the Program Committee will once again evaluate the presented papers for selecting those that shall be invited for extended publication at JIDM.

The statistics of SBBB 2014 are as follows. The JIDM category received 36 submissions, out of which 10 were accepted: 4 directly from the first round and 6 from the second round. The SBBB proceedings category received 55 submissions, out of which 18 were accepted: 12 directly from the first round and 6 after the rebuttal phase. Altogether, SBBB 2014 received 91 submissions, out of which 28 were accepted, which represents an overall acceptance rate of 32%. The topics with more submissions (according to the author's selection from the Topics of Interest) were: Applications of Data Mining (with 11 submissions), Query Languages and Processing (with 10) and Information Retrieval Models and Techniques (with 8). Likewise, the topics with more accepted submissions were Applications of Data Annotation and Provenance, Data Mining, and Web Data (each with 4 papers accepted).

This issue of JIDM and SBBB 2014 are the result of the collective effort of a large community, which we gratefully acknowledge. We thank SBBB 2014 local organization committee and its symposium chairs who worked hard to guarantee an outstanding Symposium. We are also grateful to the Steering Committee members for their help, advice and support. We also thank the Program Committee members and External Reviewers who provided high quality reviews for the submissions, working very hard in all rounds of review. Finally, we are grateful to the authors who submitted their work to JIDM volume 5 and SBBB 2014.

Mirella M. Moro
Renata Galante
SBBB 2014 Program Committee Co-Chairs

29th BRAZILIAN SYMPOSIUM ON DATABASES

*October 6th - 9th, 2014
Curitiba, Paraná, Brazil*

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SBC – Brazilian Computer Society
SBC Special Interest Group on Databases

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Universidade Federal do Paraná, Brazil
Pontifícia Universidade Católica do Paraná, Brazil
Universidade Tecnológica Federal do Paraná, Brazil

Realization

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