Editorial

This second issue of the sixth volume of JIDM brings two sections with extended and revised versions of best papers from SBBD 2014, the Brazilian Symposium on Databases, and WebMedia 2014, the Brazilian Symposium on Multimedia and the Web. SBBD was held in Curitiba, Brazil, from October 6th to October 9th 2014. WebMedia occurred in João Pessoa, Brazil, during November 18-23, 2014. We had guest editors who were in charge of selecting the best papers from these symposia and conducting the evaluation process. Renata de Matos Galante and Tatiana Aires Tavares served as the guest editors of SBBD and WebMedia, respectively.

The first section features the extended and revised version of one of the best papers presented at SBBD 2014. SBBD 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. The article included in this edition of JIDM focuses on providing integrated access to data distributed over sets of data sources that follow the Resource Description Framework (RDF) and are published according to the principles of Linked Data. Specifically, the authors propose a novel solution for query decomposition in this setting.

The second section features three articles that are extended and revised versions of selected papers presented at WebMedia 2014. WebMedia is the most important forum for researchers and professionals in the Multimedia, Hypermedia and Web areas in Brazil. Data and information management pervade most of the WebMedia's works, from multimedia/multimodal to semi/non-structured data management, and information retrieval. The first two articles in this section focus on the challenge of extracting sentiment polarity from semi/non-structured data. The first one addresses this problem on Twitter microtexts (tweets), taking into account both spatial and temporal information, while the second article targets analyzing financial documents considering that each document may have opinions on several entities with possibly different polarities. The third article of this section deals with multimedia/multimodal data management. It presents a solution to better address the requirements of deaf people to access information in movie theaters, including the design of a computational system to automatically generate and distribute accessible video tracks in Brazilian Sign Language (Língua Brasileira de Sinais - LIBRAS) in cinema rooms.

We would like to thank everybody who contributed to this edition of JIDM, particularly reviewers for their valuable comments and authors for their contributions and hard work in preparing their final manuscripts. We hope you enjoy this issue of JIDM!

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