

Editorial

This new issue opens the tenth volume of JIDM. It brings four articles, one article regularly submitted to the Journal (Regular Papers Section) and three extended versions of best papers from the XIX Brazilian Symposium on GeoInformatics – GEOINFO 2018. GEOINFO was held in Campina Grande, Brazil, from December 5th to December 7th, 2018.

The article presented in Regular papers Section, entitled Inout Secure DB: Maximizing security for data INside and OUTside the database, is authored by Luiz Gomes-Jr, Isabella Mika Taninaka, Marcelo Rosa, Keiko Fonseca and Daniel Lucani. It address the problem the security in the database system that takes privacy for cloud services.

Section GEOINFO 2018 includes extended and revised versions of papers selected from GEOINFO 2018. Claudio Campelo, from the Federal University of Campina Grande (UFCG), was the General Chair of GEOINFO 2018. Lbia Vinhas, from the Brazilian National Institute for Space Research (INPE) was the Program Chair. Both chairs selected the candidate papers for this edition. Thales Sehn Körting served as the guest editor of JIDM, and conducted the evaluation process. GEOINFO is a series of annual scientific meetings aimed at exploring ongoing research, development and innovative applications on geographic information science and related areas, besides bringing to Brazil leading GIScience and spatial database researchers to present to the local community a perspective of the state-of-the-art in the area. The three articles included in this edition are examples of research partnership, including 15 researchers from Brazilian institutions (UNB, UFG, UTFPR, UFSCAR, USP) and foreign universities (University of Thessaly, Greece and University of Almeria, Spain). Research areas include machine learning, remote sensing, time series analysis, and spatial databases.

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!

Angelo Brayner
Editor in chief

Maristela Holanda
Associate Editor

Thales Sehn Körting
GEOINFO Guest Editor