

Editorial

This second issue of the eleventh volume of JIDM brings four articles, one extended version of best papers from the XX Brazilian Symposium on GeoInformatics – GEOINFO 2019. GEOINFO was held in São José dos Campos, Brazil, from November 11th to November 13th, 2019, and three articles regularly submitted to the Journal.

Section GEOINFO 2020 includes extended and revised versions of papers selected from GEOINFO 2019. Antônio Miguel Vieira Monteiro, from the Brazil's National Institute for Space Research (INPE), was the General Chair of GEOINFO 2019. Jugurta Lisboa Filho, from the Federal University of Viçosa (UFV) 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. Research areas in this edition include data mining, volunteered geographic information, and spatial databases.

Regular papers Section are composed of three articles: the first one, Analysis of ENEM's attendants between 2012 and 2017 using a clustering approach authored by Afonso Matheus Sousa Lima, Alexander Ylner Choquenaira Florez, Alexis Iván Aspauza Lescano, João Victor de Oliveira Novaes, Natalia de Fatima Martins, Caetano Traina Junior, Elaine Parros Machado de Sousa, José Fernando Rodrigues Junior, Robson Leonardo Ferreira Cordeiro; the second one Exploratory Analysis of Electronic Health Records using Topic Modeling authored by Ivair Puerari, Denio Duarte, Guilherme Dal Bianco, Julyane Felipette Lima; and Weakly Supervised Learning Algorithm to Eliminate Irrelevant Association Rules in Large Knowledge Bases authored by Bruno B. Cifarelli, Rafael G. L. Miani.

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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