Editorial

This second issue of the seventh volume of JIDM brings regular articles and one section with extended and revised versions of best papers from the Symposium on Knowledge Discovery, Mining and Learning – KDMiLe 2015. KDMiLe was held in Petrópolis, Brazil, during October 13th–15th, 2015. Leandro B. Marinho served as the guest editor of KDMiLe. He was in charge of selecting the best papers from the symposium and conducting the evaluation process.

The first two articles were regularly submitted to JIDM. The one entitled "ETL4LinkedProv: Managing Multigranular Linked Data Provenance" presents a novel, provenance-aware approach to collect, manage links and publish Linked Data. It is authored by Rogers Reiche de Mendonça, Sérgio Manuel Serra da Cruz and Maria Luiza Machado Campos. The second article is entitled "Improving Pairwise Preference Mining Algorithms Using Preference Degrees", by Juliete A. Ramos Costa and Sandra de Amo. It presents a novel technique to predict fuzzy user preferences in recommendation systems.

Section KDMiLe 2015 includes extended and revised versions of seven select papers from the symposium. KDMiLe is a series of annual scientific meetings aimed at integrating researchers, practitioners, developers, students and users to present their research results, to discuss ideas, and to exchange techniques, tools, and practical experiences related to the areas of Data Mining and Machine Learning. Most contributions to KDMiLe have a strong connection to data and information management, commonly focused on spotting information/patterns from raw data or preprocessing the data to help analyses of this kind. The articles included in this edition exemplify this characteristic, covering a diverse range of themes.

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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