# Special Issue

# Data Modeling for Big Data Analytics

## Message from the Guest Editors

Since the 1990s, data modeling for BI has mainly meant multidimensional modeling, which has been a key to access the benefits of OLAP [DM1] querying in data warehouses. Nowadays, the increase in analytics and big data technologies asks for a review and extension of the classical multidimensional paradigm and paves the way to new solutions tailored for the emerging user needs and for the specific technological features of big data platforms. In this context, we seek for original submissions that contribute novel approaches, solutions, methods, languages, and applications on the following topics:

- Data modeling in the context of conceptual design of data warehouses, analytics, and business intelligence applications, in presence of big data sources
- Data modeling in the context of logical design of data warehouses, analytics, and business intelligence applications, when the target platform is a big data one
- Design methodologies related to the above mentioned data models
- Techniques for efficiently querying and accessing the above mentioned data models

## Guest Editors

Prof. Dr. Matteo Golfarelli

Department of Computer Science and Engineering, University of Bologna, 47522 Cesena, Italy

Prof. Stefano Rizzi

Department of Computer Science and Engineering, University of Bologna, 40126 Bologna, Italy

## Deadline for manuscript submissions

closed (31 December 2018)

# Informatics

# About the Journal

### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Antony Bryant
School of Built Environment, Engineering, and Computing, Leeds Beckett University, Leeds LS6 3QS, UK

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