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Real-Time Data Management and Analytics

Guest Editors:

Dr. M. Asif Naeem

Department of Computer and Mathematical Sciences, Auckland University of Technology, Auckland 1142, New Zealand

Dr. Farhaan Mirza

Department of Computer and Mathematical Sciences, Auckland University of Technology, Auckland 1142, New Zealand

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Message from the Guest Editors

In today's competitive and highly dynamic environment, managing and analyzing data to understand business performance and to predict outcomes and trends has become critical. The traditional approach to reporting is no longer adequate; users now demand easy-to-use platforms and applications capable of analyzing real-time data to provide insight and actionable information at the right time. The end goal is to support better and timelier decision making, enabled by the availability of up-to-date, high quality information. The aims of this Special Issue are to provide a venue to publish the latest research results, new technology developments, and new applications in the areas of real-time data processing, data warehousing, data mining, and business intelligence.

- Data Management in Clouds
- Data Management in Enterprise Applications
- Data Quality and Cleansing
- Business Intelligence over Streaming Data
- Data stream Processing
- Performance and Scalability
- Real-time Decision Support
- Tuning of the Real-time Data Warehouse
- Data Warehouse Evolution
- ETL for the Real-time Data Warehouse
- Data Mining and Data Analysis in Real-time
- Real-time Business Activity Monitoring









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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/electronics electronics@mdpi.com χ @electronicsMDPI