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                        by means of a Process-Instance Metamodel -- Exploiting Event Log
                        Event Attributes in RNN Based Prediction -- General Model for Tracking
                        Manufacturing Products Using Graph Databases -- Supporting
                        Confidentiality in Process Mining Using Abstraction and Encryption.

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From 16 submissions received for SIMPDA 2018 and 9 submissions received for SIMPDA 2019, 3 papers each were carefully reviewed and selected for presentation in this volume. They cover theoretical issues related to process representation, discovery, and analysis or provide practical and operational examples of their application.