Integration of Data Mining in Business Intelligence Systems

Part I – Fundamentals and literature review

Chapter 1 - Data Mining and Business Intelligence: a comparative, historical perspective
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Chapter 2 - The Role of Data Mining for Business Intelligence in Knowledge Management
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Chapter 3 - Data Quality for Data mining in BI Applications – current state and research directions
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Part II – Approaches and methodologies

Chapter 4 - ASD-BI: An Agile Methodology for Effective Integration of Data Mining in Business Intelligence Systems
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Chapter 5 - A Proactive Approach for BI
Stanley Loh
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Chapter 6 - Analyzing Customer Behaviors using Online Analytical Mining (OLAM) – an approach for integrating data mining into business intelligence reporting systems
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Part III- Web and Text Mining Applications

Chapter 7 - Web Mining for the Integration of Data Mining with Business Intelligence in Web-Based Decision Support Systems
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Chapter 8 - Text-driven Reasoning and Multi-structured Data Analytics for Business Intelligence
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Part IV – Applications to specific domains

Chapter 9 – Pre-Triage Decision Support Improvement in Maternity Care by means of Data Mining
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Chapter 10 – Business Intelligence and Nosocomial Infection decision making
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Chapter 11 - A Comprehensive Workflow for Enhancing Business Bankruptcy Prediction
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Part V – Software issues

Chapter 12 - Open Source Software Integrations
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Chapter 13 - 3rd Order Analytics Demand Planning: A Model for the Automated Collaboration of Business Intelligence and Predictive Analytics Tools
Keith McCormick, Richard Creeth, and Scott Mutchler
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