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   Nota di contenuto   Keynote Paper -- Conceptual modelling in Business Informatics: an agile engineering approach -- Distributed Systems -- Optimizing service level agreements in peer-to-peer supply chain model for complex project management -- A brief overview of semantic interoperability for enterprise information systems -- Information Systems Adoption -- Accepting information technology changes in universities – a research framework -- A survey on social learning analytics: applications, challenges and importance -- Students in social media: behavior, expectations and views -- Knowledge Representation and Processing -- Designing, implementing and testing the acoustic component of a text-to-speech system for the Romanian language --

Learning style in ontology-based e-learning system -- Getting meaning in the online environment of e-commerce by using Semantic Web technologies -- Modeling and simulating a call center activity -- Domain-specific Data Analysis -- Using non-parametric order-alpha hyperbolic efficiency estimators to assess aspects of melanoma in a Romanian hospital -- Forecasting solutions for photovoltaic power plants in Romania -- Enterprise Knowledge -- Reflecting on Romanian Universities Ranking: an entropy-based approach to evaluate scientific research -- Computational Models -- Insights of adaptive learning approach to modeling expectations. A numerical comparison with adaptive expectations and rational expectations -- Do I buy what I need? The influence of offers in the purchase decision process.

Sommario/riassunto	This book constitutes revised selected papers from the 15th International Conference on Informatics in Economy, IE 2016, held in Cluj-Napoca, Romania, in June 2016. The 10 full papers and 4 short papers presented in this volume were carefully reviewed and selected from 31 extended paper submissions for this book. They are organized in sections on Distributed Systems, Information Systems Adoption, Knowledge Representation and Processing, Domain-specific Data Analysis, and Computational Models. The volume also contains one invited keynote paper in full-paper length. .