Record Nr. UNINA9910337572203321 Information Technology for Management: Emerging Research and **Titolo** Applications [[electronic resource]]: 15th Conference, AITM 2018, and 13th Conference, ISM 2018, Held as Part of FedCSIS, Poznan, Poland, September 9–12, 2018, Revised and Extended Selected Papers // edited by Ewa Ziemba Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 3-030-15154-9 **ISBN** Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XII, 235 p. 60 illus., 38 illus. in color.) Lecture Notes in Business Information Processing, , 1865-1348;; 346 Collana Disciplina 004 Soggetti Application software Management information systems Industrial management Knowledge representation (Information theory) Information storage and retrieval Information Systems Applications (incl. Internet) **Business Information Systems** Computer Appl. in Administrative Data Processing **Business Process Management** Knowledge based Systems Information Storage and Retrieval Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Information Technology and Systems for Knowledge Management --Enhancing Completion Time Prediction Through Attribute Selection --Application of Ontology in Financial Assessment Based on Real Options in Small and Medium-Sized Companies -- Increasing Credibility of Teachers in e-Assessment Management Systems Using Multiple Security Features -- Quantitative Comparison of Big Data Analytics and Business Intelligence Project Success Factors -- Recommendations

> Based on Collective Intelligence – Case of Customer Segmentation --Specifying Security Requirements in Multi–Agent Systems Using the

Descartes-Agent Specification Language and AUML -- Information Technology and Systems for Business Transformation -- An Adaptive Algorithm for Geofencing -- Digital Distribution of Video Games - An Empirical Study of Game Distribution Platforms From the Perspective of Polish Students (Future Managers) -- Exploring BPM Adoption Factors: Insights into Literature and Experts Knowledge -- Comparative Study of Different MCDA-based Approaches in Sustainable Supplier Selection Problem.

## Sommario/riassunto

This book constitutes extended selected papers from the 16th Conference on Advanced Information Technologies for Management, AITM 2018, and the 13th Conference on Information Systems Management, ISM 2018, held as part of the Federated Conference on Computer Science and Information Systems, FedCSIS, which took place in Poznan, Poland, in September 2018. The total of 9 full and 3 short papers presented in this volume were carefully reviewed and selected from a total of 43 submissions. The papers selected to be included in this book contribute to the understanding of relevant trends of current research on information technology for management in business and public organizations. They were organized in topical sections named: information technology and systems for knowledge management, and information technology and systems for business transformation.