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Disciplina	001.30285
Soggetti	Operations research Decision making Management science Information technology Business—Data processing Operations Research/Decision Theory Operations Research, Management Science IT in Business
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Nota di contenuto	Chapter 1. Final Energy Consumption Forecasting by Applying Artificial Intelligence Models -- Chapter 2. Game theoretic approaches in cloud and P2P networks: Issues and challenges -- Chapter 3. A proactive model for joint maintenance and logistics optimization in the frame of Industrial Internet of Things -- Chapter 4. Adoption of Digital Currencies: The Companies' Perspective -- Chapter 5. Unemployment Prediction in UK by Using a Feedforward Multilayer Perceptron -- Chapter 6. Performance Evaluation of Routing Protocols for BIG Data application -- Chapter 7. Vehicle Routing Problem for Urban Freight Transportation: A Review of the Recent Literature -- Chapter 8. Development of a framework for the assessment of soft skills in the ICT sector -- Chapter 9. Cloud Computing Adoption Decision in E-government -- Chapter 10. A unified framework for decision-making

process on social media analytics.

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## Sommario/riassunto

This proceedings volume highlights the role and importance of Operational Research (OR) in the digital era and the underlying ICT challenges. The selected papers cover recent advances in all branches of operational research, mathematical modeling and decision making. It covers a wide range of key areas from digital economy, to supply chain management, and also finance. The book adopts an applied perspective that covers the contributions of OR in the broad field of business and economics linked with the discipline of computer science. The chapters are based on papers presented at the 6th International Symposium & 28th National Conference on Operational Research. Although the conference is organized by the Hellenic Operational Research Society (HELORS), the contributions in this book promotes international co-operation among researchers and practitioners working in the field.

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