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Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 157
Disciplina	658.7
Soggetti	Business logistics Computational intelligence Engineering - Data processing Logistics Computational Intelligence Supply Chain Management Data Engineering
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Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Methods of Recognition and Classification of Objects in Digital Logistics -- Prospects and Opportunities for Green Logistics Development in Russia -- Ice Reconnaissance Data Processing under Low Quality Source Images -- Assessment of the Impact of the Level of Railway Tariffs on the Evolution of Cargo Supply Chains -- Stochastic Operational Logic for Berths Throughput Modelling of Export Coal Terminal -- New Approaches to the Economic Assessment of Transport Projects in the Context of Changing Urban Mobility -- Digitalization and Data Driven Logistics at Dutch Logistic SMEs -- Conventional and Digital Technologies Convergence as an Additional Advantage in Ensuring of Supply Chain Counterparties Economic Growth -- Development of Rail Container Transportation Based on Mobility and Logistics Efficiency -- Two-level Algorithms as Part of Digital Logistics Platforms -- Digitalization of Oil Refining Process (Fuel Gas Flow Rate for

Hydrotreatment) -- Prospects of Multimodal Container Transportation in Russia -- Application of Digital Twins for Digital Transformation of Oil and Gas Enterprises -- The Use of Unmanned Aerial Vehicles in Healthcare Logistic: Risks and Opportunities -- Improvement of Information and Communication Activities of Participants in Supply Chains Using Corporate Portals.

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#### Sommario/riassunto

This book is a collection of best selected research papers from the “Digital Technologies in Logistics and Infrastructure” conference (ICDT-2021). The topics of the presented papers are related to various aspects, problems, and solutions in maritime, transport, warehouse logistics, digital transformation, and information technologies in logistics, as well as digital transformation of infrastructure industries from theoretical and practical points of view. The authors of the conference are representatives of major companies, researchers, and scientists from Russia, Hungary, Armenia, Kazakhstan, Thailand, the Netherlands, and Finland. The conference proceedings are of interest to researchers and practitioners in the field of logistics and infrastructure in various sectors of digitalization.

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