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Altri autori (Persone)	BerawiMohammed Ali BarykinSergey Evgenievich KudryavtsevaTatiana
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Nota di contenuto	Business Engineering -- Arctic Sustainable Development: Digital and Logistics Infrastructure in the Region -- Methodology for Modeling the Impact of Multimodal Transportation on the Development of the Arctic Region of Russia -- Can hackathons contribute to the development of entrepreneurship among students at all? Case study of an educational cross functional hackathon -- The Port of Saint Petersburg Redevelopment: Threats and Opportunities -- The role of enterprise architecture in the digital transformation of energy -- Implementation of ILS methodology on the basis of ISO 55000 series standards -- POSSIBILITIES OF USING COMPUTER-AIDED DESIGN SYSTEMS TO IMPROVE THE QUALITY OF TECHNICAL SPECIALISTS TRAINING -- On the issue of choosing the best predictive model based on Bayesian principles -- Industrial Economics -- Modeling of Socio-Economic

Processes – Agent Systems -- Data Preprocessing for Modeling Socioeconomic Systems in View of Uncertainty -- Managing Financial Risks in Industrial Entrepreneurship -- Study of "ultra-retail" Russian stock market volatility in the national economic security context -- Effect of Share Repurchase on Stock Price of Chinese Listed Companies -- Key factors in efficient auditing of investment projects in time of digitalization -- Production functions in the intellectual capital management of industrial enterprises -- Problems of import substitution of processors and ways to solve them in the Russian Federation -- Industrial Management -- Academic School for Training Engineers-economists and Economists-managers of Machine-building Profile at Peter the Great St. Petersburg Polytechnic University -- Development of the Theory of Optimization and Management of Metallurgical Production and its Technological Processes -- The History of the Formation and Development of the Energy Profile of the Graduate School of Industrial Management -- Automated Management Systems, Economic and Mathematical Methods, Transition to Digitalization of Management -- The Concept of Asset and Enterprise Value Management in the Development of Industrial Management Theory -- Current Trends and Problems of Development of the Oil and Gas Industry in the Context of Import Substitution and Transition to Low-carbon Energy -- Methodology for Assessing of the Energy Potential of a Region -- Modification of the Balanced Scorecard in a Digital Economy -- Marketing Digitalization Aspects: Manufacturing Firms Experience -- Human Capital Management of Industrial Enterprises in Modern Conditions -- Prospects for International Economic Cooperation between Russia and China in the Interests of the Development of the Arctic Region -- Model of Strategic Management of National Agri-business: Conceptual, Theoretical, and Applied Aspects -- Public Administration -- Drivers of Innovative Changes in the Recycling Industry: Regional Leadership, Society Involvement, and Professional Collaboration -- The Place of Digitalization in Managing the Socio-Economic Development of Regions and Countries -- State Regulation of Educational Tourism -- Model of Adaptive Public Management of Regional Innovation and Industrial Clusters -- Improving the Efficiency of Using LMS Moodle in the Educational Process by Implementing Gamification Technologies -- The Internet and Local Government Communication with Citizens and Local Communities -- Green Human Resource Management Concept: Russia and The World Comparison -- Service and Trade -- Authenticity of indigenous peoples in the conditions of industrial development of the Arctic -- Study of Factors Forming Loyalty to Influencers -- Marketing Complex in the Concept of Metaverse: Growth Options and Development Problems -- Digital platforms and ecosystems in air passenger transportations: interpretation of definitions and offering a new perspective -- Digital transformation of marketing strategies in construction SMEs -- Possibilities of applying neural network models to assess quality of life -- Digital Logistics Platform for Bioenergy Goods Networks -- Maturity level assessment of a process management system: problems and prospects of current methodologies -- Analysis of Dynamics and Identification of Trends in the Development of the Service Sector in Modern Realities -- State-Run Food Retail Chains as a Tool of Food Security: an Analysis of Existing Practices -- Economic Theory -- The History of the Emergence and Development of Economic Education at St. Petersburg Polytechnic University. .

Sommario/riassunto

This book is dedicated to the 120th anniversary of economic education at Peter the Great St. Petersburg Polytechnic University (SPbPU). It gathers the best and most recent research materials of scientists from

SPbPU's Institute of Industrial Management, Economics and Trade and their colleagues from other universities. This book reflects many years of experience, unique results and interesting discoveries made by collaborative teams exploring the following issues: engineering economics, sustainable development and other topics related to the digitalization of enterprises, industries and systems; digital transformation of the service market in the face of global challenges; automation of enterprise control systems, digital and data management solutions for business; socio-economic development and territorial management in the era of Industry 4.0, etc. This book offers various views on challenges faced by today's economy and industry that are undoubtedly relevant to readers of almost all categories: from students to practitioners and scientists, but mostly for researchers.
