

## Contents

<b>Amir Aziz BUTT, Gohar Rehman CHUGHTA, Asif KABIR, Zahid MAHMOOD, Zain ul Abidin JAFFRI and Judit OLÁH:</b> Analysis of Key Establishment Techniques for Secure D2D Communication in Emerging 5G Cellular Networks	<b>395</b>
<b>Eduard HROMADA, Klára ČERMÁKOVÁ, Tomáš KRULICKÝ, Veronika MACHOVÁ, Jakub HORÁK and Helena MITWALLYOVA:</b> Labour Market and Housing Unavailability: Implications for Regions Affected by Coal Mining	<b>404</b>
<b>Eduard HYRÁNEK, Monika KOWALSKA-SUDYKA, Branislav MIŠOTA, Ivana ONDREJMIŠKOVÁ and Martin KAPKO:</b> Verification of the Performance Model in Selected Companies in the Mining Industry	<b>415</b>
<b>Hongjun JING, Jiahao ZHANG, Meng GAO, Qian LIU and Emilia WOŁOWIEC-KORECKA:</b> Base Performances of Cement-Stabilized Magnesium Slag–Aeolian Sand Mixture	<b>427</b>
<b>Volodymyr POLISHCHUK, Miroslav KELEMEN, Igor POVKHAN, Martin KELEMEN, jr. and Igor LIAKH:</b> Fuzzy Model for Assessing the Creditworthiness of Ukrainian Coal Industry Enterprises	<b>444</b>
<b>Kristina RAZMINIENĖ, Irina VINOGRADOVA and Manuela TVARONAVIČIENĖ:</b> Clusters in Transition to Circular Economy: Evaluation of Relation	<b>455</b>
<b>Yasir SARFRAZ, Muhammad BASHARAT Muhammad Tayyib RIAZ, Muhammad Arshad KHAN, Amir SHAHZAD and Khawaja Shoaib AHMED:</b> Evaluation of Physico-Mechanical Properties of Crushed Rock Aggregates: A Case Study from the Sub-Himalaya, Pakistan	<b>466</b>
<b>J. SENTHIL, M. MUTHUKANNAN, Mariusz URBAŃSKI, Marcin STEPIEŃ and Grzegorz KĄDZIELAWSKI:</b> MSCA based Deep Recurrent Neural Network for Statistics Risk Management in Construction Projects	<b>481</b>
<b>Mihaela SIMIONESCU:</b> Nowcasting Regional Unemployment Rate in Denmark Using Google Trends to Develop Mining Sector	<b>498</b>
<b>Yuanhang ZHENG, Zeshui XU, Marinko SKARE and Małgorzata PORADA-ROCHON:</b> A Comprehensive Bibliometric Analysis of the Energy Poverty Literature: From 1942 to 2020	<b>512</b>
<b>Artur DYCZKO, Małgorzata MALEC, Stanisław SZWEDA and Andrzej FIGIEL:</b> Impact Assessment of Run-of-Mine Dilution on Hard Coal Production Efficiency	<b>534</b>
<b>Juraj MICHÁLEK, Veronika KVORKOVÁ, Kristína ŠEFČOVIČOVÁ, Alexandra KUCMANOVÁ and Maroš SOLDÁN:</b> The Usage of Red Mud and Black Nickel Mud for Removal of Methylene Blue	<b>546</b>
<b>Nikolay SHAITOR and Dariusz WIĘCEK:</b> Protection of industrial electrical machines from flooding in mines	<b>555</b>
<b>Lukasz BOŁOZ:</b> Static and dynamic calculations of suspended monorails' selected parameters	<b>566</b>
<b>Tanyana IVANOVA, Aleksandr KORSHUNOV, Vladimir KORETSKIY and Nikola ABO ISSA:</b> Research of the Lost Circulation Curing	<b>582</b>

