

Contents

Ján Koščo, Marcela Taušová, Peter Tauš and Matúš Jeňo: Geothermal energy - one of the resources of tourism expansion in Slovakia	171
Miriám Andrejiová and Anna Grinčová: The experimental research of the conveyor belts damage used in mining industry	180
Vladimír Simić, Filip Abramović, Nevena Andrić, Ivana Delić, Zoran Miladinović and Dragana Životić: Need to Improve the Natural Aggregate Resources Supply in the City of Belgrade (Serbia)	191
Bayram Turgut: Application of back propagation artificial neural networks for gravity field modelling	200
Zuzana Šimková, Michal Cehlár and Henrieta Pavolová: Strategy of point out relevance of responsible exploitation of mineral resources	208
Beata Gavurova, Ivana Perzelova and Barbora Benčová: Economic aspects of renewable energy use – application of support schemes based on a particular biogas plant in Slovakia	217
Jaroslav Gonos, Mária Muchová and Lucia Domaracká: Controlling as an Efficient Tool for the Strategic Management of Industrial Companies	229
Boris Sentyakov, Alexandr Repko, Vladislav Sviatskii, Maroš Soldán and Yury Nikitin: Simulation of oil products separation from fibrous sorbent material centrifugally	238
Šárka Vilamová, Marian Piecha and Zdeněk Pavelek: Unconventional oil resources exploitation: A review	247