

Contents

Pavličková M. and Teplická K.: Application of operational analysis methods in alternative energy sources	59
Čulková K., Kudelas D. and Weiss E.: Effectiveness of investment to renewable energy sources in Slovakia	65
Maruszewska E.W., Vaněk M., Vilamová Š: Economic situation of hard coal mining industry in Upper Silesian Coal Basin	70
Yalpir S., Durduran S. S., Unel F. B. and Yolcu M.: Creating A Valuation Map In GIS Through Artificial Neural Network Methodology: A Case Study	79
Sokol Š. and Bajtala M.: The elimination of vertical refraction in trigonometric measurements of height differences	90
Čajka R., Kozielová M., Burkovič K. and Mynarzová L.: Strengthening of Masonry Structures on the Undermined Area by Prestressing	95