

## ACCEPTED ABSTRACTS

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*Soheil Moshrefi-Mohamad Bager Eslami (Islamic Azad University of Savadkooh),  
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2. Influence of Rock Properties in Surface Mine Blast Design  
*Gyanindra K. Pradhan and Dr. N.R. Thote (IBP Co. Ltd, India)*
3. Effect of the Charge Temperature on the Detonation Velocity of Bulk Emulsion  
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4. Work Conditions in Transition - A Study of Work Culture and Gender Issues in a  
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*Jan Johansson and Professor Lena Abrahamsson (Luleå University of Technology),  
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5. Management and Minimization of Loss Circulation in Oil and Gas Well Drilling:  
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*Satya Pal Bindra, Ibrahim Ben Younis, M. Babs, Oye Neyin, Mohamed Naser (IEF),  
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6. Prediction of Ground Vibration and That Relation with Specific Charge in some  
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*Morteza Osanloo and Habib Aliasghari, (Amirkabir University of Technology), Iran*
7. Method of Pillar Bumps Risk Reducation in Polish Copper Mines  
*Stanislaw Orzepowski and Jan Butra (KGHM CUPRUM Ltd Research and  
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8. Application of Injection Material for Offshore Structure Using Flyash-Surfactant  
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10. Effect of Flyash Type on Fluidability of Flyash Cement  
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11. System Geomechanical Supporting and Modeling as Part of General Corporation  
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*M.A. Zhuravkov, A.D. Smuchnik, V.M. Kirienko, A.L. Konavalov (Belarus State University), Belarus*
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14. Excavation Activities and Potential Resource Deposits: Case Histories in  
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*Sanga Tangchawal (Chulalongkorn University), Thailand*
15. A Novel Rotary Triboelectrostatic Separator and its Applications in Waste Fine  
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*M. Fan, X. Jiang, and D. Tao, (University of Kentucky), United States*
16. Virtual Environment Training on Preshift Inspection of Haul Trucks  
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17. Economic Simulation Analysis Model of Selective Underground Mining Methods  
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18. Potash Mining in Thailand - Backfill Materials and Technologies  
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21. Project Argon: Applying Field Collected Stress Data to Develop a New Generation of Lighting.  
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26. Technology of Working Trench Cutting By Dragline with Limited Dimensions  
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38. The Development of the Mining Education Australia (MEA) Program  
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40. Study on Correspondence Between Output Voltage of Cable Censer for Vibration Detection and Velocity  
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46. Monitoring of Vibrations from Blasting: An Experimental Case

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47. Innovative Method to Recover and Recycle the Technological Materials Used in  
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*Enrica Michelotti and Marilena Cardu (DITAG, Politecnico di Torino), Italy*

48. Main Principles of Open-Pits Geotechnologic Systems Sustainable Development

*Galiyev S.Zh., Boyandinova A.A., Boyandinova Zh.A., Bagirov K.Sh.*

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*Zhusupov K.K., Tatishev E.N. (JSC Kostanay Minerals) Kazakhstan*

49. Plain Water Jet Noise Emission: Effect of Stand-Off Distance Variation

*Giorgio Massacci, A. Bortolussi, V. Dentoni, I. Mulas (DIGITA - Univ. di Cagliari),  
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55. *Development of Technologies with Using of Conveyor Systems for Deep Opencasts of Kazakhstan*

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66. Energy Supply for a Cement Factory by the Nearby Coal Deposit in Nigeria  
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67. Development of an Environmentally Friendly Technology for the Carbonization  
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71. Lowwall Stability Analysis, A Case Study At Gatotkaca Coal Open-Pit, PT  
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*Budi Sulistianto, Ridho K. Wattimena, Irwandy Arif, Muhchamad S. Sulaiman, and  
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72. Comparison of Pit optimization and Mining Scheduling in Jalal-Abad Iron Ore  
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76. A New Approach for Open Pit Loading Machines Selection  
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77. Mining of Brown Coal and Reclamation Methodology in North Western Bohemia Region  
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94. The Use of Computer Technologies in the Development of Mineral Resources of the Lands of Indigenous Peoples: Examples from the United States  
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99. Development of Virtual Reality Simulator for Training Underground Rock Bolters

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103. Mine Production in an Information Rich Environment, Sweden

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105. Design of a Long Term Permanent Support System for an Existing Drainage Tunnel at Eli Mine in Turkey

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111. Prediction of Dynamic Rock Pressure Manifestations by Method of Acoustic Probing in Underground Mines  
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