

РУДАРСТВО И  
ГЕОЛОГИЈА ДАНАС  
III Међународни симпозијум



MINING AND  
GEOLOGY TODAY  
III International symposium

**FINAL PROGRAMME**

Belgrade  
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## **PLENARY LECTURE**

1. Stopić Srećko, Friedrich Bernd  
ROLE OF METALLURGICAL UNIT OPERATIONS IN MINERAL PROCESSING
2. Jovanović Ivana, Svrkota Ivan, Conić Vesna  
APPLICATION OF SAG MILL – BALL MILL GRINDING SYSTEMS IN COPPER MINES OF EASTERN SERBIA
3. Stevović Ivan, Țircă Diana Mihaela, Hadrović Sabahudin  
GREEN TRANSITION IN MINING AND AI METHODOLOGICAL SUPPORT IN ENVIRONMENTAL RESTORATION

## **SESSION LECTURES**

4. Trumić Milan, Nikolić Vladimir, Stojanović Goran  
DILEMMA: SUSTAINABLE MINING OR SOCIALLY RESPONSIBLE MINING?
5. Farkaš Branimir, Hrastov Ana, Štefičar Iva  
RECLAMATION PROTOCOLS FOR INACTIVE MINING SITES IN THE REPUBLIC OF CROATIA
6. Čolaković Violeta, Čanović Vladan, Anđelković Veselin  
PRESENTATION OF WORKS NECESSARY FOR THE PREPARATION OF TECHNICAL DOCUMENTATION FOR THE PURPOSE OF REHABILITATION AND REMEDIATION OF THE ABANDONED LANDFILL "DONJE VRANJE"
7. Živanović Miloš, Stojković Nevena  
DETERMINING THE EFFECTIVENESS OF BUCKET WHEEL EXCAVATORS ON THE EXPLOITATION OF OVERBURDEN AT THE SURFACE MINE "FIELD E" USING THE FUZZY TOPSIS METHOD
8. Jovanović Branka, Polavder Svetlana, Grujičić Sanja  
MODELING OF THE KOVIN COAL DEPOSIT IN THE FUNCTION OF MAKING MINING PROJECTS
9. Mihajlović Slavica, Đorđević Nataša, Kašić Vladan, Matijašević Srđan, Lozanović Šajić Jasmina  
IMPORTANCE AND FUNDAMENTALS OF SUSTAINABLE MINING
10. Fonseca Roberto Luis, Wagner Dane, Boričević Marko  
TECHNOLOGICAL ADVANCES IN ROCKFALL PROTECTION IN OPEN PITS HIGH SPEED IMPACTS WITH SPIN
11. Malbašić Vladimir  
METHODOLOGY FOR PREPARING A STUDY ON LONG-TERM MINING
12. Ivanov Desislav, Peytcheva Irena, Holma Marko  
SUSTAINABLE DEVELOPMENT IN MINING. "ASAREL-MEDET" JSC - THE BULGARIAN MINING REPRESENTATIVE IN INTERNATIONAL RESEARCH PROJECTS. AGEMERA PROJECT - CRITICAL RAW MATERIALS
13. Božić Danijela, Čebašek Vladimir, Tanasijević Miloš  
FORMATION OF THE RISK MODEL AT THE INTERNAL LANDFILL OPEN MINE PIT „TAMNAVA-WEST FIELD"
14. Petrović Branko  
ANALYSIS OF THE SAFETY FACTORS OF THE FLOORS OF THE INTERNAL LANDFILL FIELD B/C IN THE FUNCTION OF OPENING FIELD E IN MB KOLUBARA

15. Jovanović Saša, Popović Ognjen, Tolmač Jasna, Garić Ljubiša, Čolović Miloš, Majstorović Miroslav, Janković Draža  
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