

# CURRICULUM VITAE

## PERSONAL INFORMATIONS

**NISTOR Marian Cătălin**



 Bld. Dacia., Nr. 169, Bl. 70, Sc. 1, Ap. 13, 200045, Craiova, Dolj (România)

 +40722404750

 nistor\_catalin\_marian@yahoo.com

 <https://www.upet.ro/profile/?n=Nistor&p=Cătălin>

Gender Male | Birth date 27 August 1979 | Nationality Romanian

POSITION LECTURER

## PROFESSIONAL EXPERIENCE

10/01/2014 – Present

### LECTURER

**UNIVERSITY OF PETROȘANI**, Petroșani (România)

Str. Universității, nr. 20, 332006, Petroșani, Hunedoara, România

Higher education, research

Advanced research activities, educational activities

07/2006 – Present

**ENGINEER – part time, construction design engineer**

**RADU & NISTOR IMOBILINVEST SRL**, Craiova (România)

Bld. Dacia, Nr. 169, Bl. 70, Sc. 1, Ap. 13, Craiova, Dolj, România

Trainer (lecturer) course for occupation Project Manager : COR 242101

Coordination of road design teams. Modern computer-aided design.

07/2004 – 09/30/2008

### ENGINEER

**SLAVYA CONSTRUCT SRL TURCENI**, Turceni (România)

Bl. 43, Sc.1, Ap. 13, Turceni, Gorj, România

Construction site chief

Civil, industrial and agricultural

## EDUCATIONS AND TRAINING

2008 – 2011

### DOCTORATE

**UNIVERSITY OF PETROȘANI**

Str. Universității, nr. 20, 332006, Petroșani (România)

DOCTOR OF ENGINEERING

Fundamental field: Engineering sciences, Doctoral field: Mines, oil și gases

Rocks mechanics, Geotechnics, Engineering geology, Road design and infrastructure

10/2006 – 06/2008

### MASTER DIPLOMA

**UNIVERSITY OF PETROȘANI**

Str. Universității, nr. 20, 332006, Petroșani (România)

MASTER OF ENGINEERING

Risk assessment and management in geotechnics

Geological structures generating risks in geotechnics, Rock and earth mechanics, Geotechnical constructions, Stability of slopes, embankments and geotechnical constructions, Design of excavation processes, Filling and stabilizing techniques

- 10/2006 – 06/2008 **MASTER DIPLOMA**  
UNIVERSITY OF PETROȘANI  
Str. Universității, nr. 20, 332006, Petroșani (România)  
MASTER OF ENGINEERING  
Modern technologies for mining constructions  
Engineering geology, Techniques of investigation of the rock massifs, Support of underground constructions, Progress in the use of explosives in constructions, Project and activity management in mining constructions
- 10/2001 – 06/2006 **ENGINEERING DIPLOMA**  
UNIVERSITY OF PETROȘANI  
Str. Universității, nr. 20, 332006, Petroșani (România)  
BACHELOR OF ENGINEERING  
Field: Civil Engineering, Specialization: Mining constructions  
Statics, dynamics and stability of constructions, Rock mechanics, Industrial explosives, Concrete, reinforced and pre-compressed concrete, Foundations, Metal constructions, Underground constructions, Masonry, concrete and reinforced concrete constructions, Tunnels and metropolitan buildings, Construction management
- 10/1999 – 06/2004 **ENGINEERING DIPLOMA**  
UNIVERSITY OF PETROȘANI  
Str. Universității, nr. 20, 332006, Petroșani (România)  
BACHELOR OF ENGINEERING  
Field: Mines, Specialization: Mining survey (topography)  
Topographic instruments and equipments, General topography, Measurement error theory, Mathematical mapping, Mining topography, Cadastre, Surface constructions and enclosures, Engineering topography, Satellite geodesy
- 10/2009 – 07/2011 **POSTGRADUATE STUDIES - DIPLOMA**  
POLYTECHNICAL UNIVERSITY OF TIMIȘOARA – ENGINEERING FACULTY  
Str. Revoluției, nr. 5, 331128, Hunedoara (România)  
Specialization: Constructions and installations for constructions  
Current methods and regulations for calculation of constructions and installations structures, Design synthesis of and PAC (project for building permit) of constructions and installations, Technology of assembly and maintenance of sanitary and gas installations, Heating and cooling installations, ventilation and conditioning installations, air conditioning systems
- 10/2007 – 07/2008 **POSTGRADUATE STUDIES - DIPLOMA**  
POLYTECHNICAL UNIVERSITY OF TIMIȘOARA – ENGINEERING FACULTY  
Str. Revoluției, nr. 5, 331128, Hunedoara (România)  
Specialization: Modern methods of construction and maintenance of roads  
Roads and highways (motorways), Environment and road works, Elements of legislation on the quality and safety of road works, Method of calculation and modeling in geotechnical engineering
- 2007 **POSTGRADUATE STUDIES - DIPLOMA**  
POLYTECHNICAL UNIVERSITY OF TIMIȘOARA – ENGINEERING FACULTY  
Str. Revoluției, nr. 5, 331128, Hunedoara (România)  
Specialization: Evaluator of risks to health and safety at work  
Legislation in the field of occupational safety and health, Methods for assessing occupational risks, Occupational health and safety management, Risk management, Audit of compliance with the provisions in the field of occupational health and safety
- 07/2007 **POSTGRADUATE STUDIES - DIPLOMA**  
ECOLOGICAL UNIVERSITY BUCHAREST  
Bld. Vasile Milea, nr. 1G, București (România)  
Specialization: Environmental evaluator and auditor  
Evaluation and supervision of environmental factors, Specific methods for assessing the ecological

impact, Environmental management, Risk assessment, Natural disaster management

06/2016 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

UNIVERSITY OF PETROȘANI

Str. Universității, nr. 20, 332006, Petroșani (România)

Specialization: Department for training teaching personnel – Level II

Psychology of education, Pedagogy, Didactics

10/2013 – 09/2014 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

UNIVERSITY OF PETROȘANI

Str. Universității, nr. 20, 332006, Petroșani (România)

Specialization: Department for training teaching personnel – Level I

Psychology of education, Pedagogy, Didactics

2005 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

UNIVERSITY OF PETROȘANI

Str. Universității, nr. 20, 332006, Petroșani (România)

Specialization: Modern techniques and technologies in mining survey and cadastral works

Geodesy, Mining survey (topography), Cadastre, Modern cadastre techniques

2013 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

MANAGER OF THE SSM (SAFETY AND HEALTH AT WORK) MANAGEMENT SYSTEM COR 325709

Developing the health and safety policy at work, Designing, implementing, monitoring and improving the management system of safety and health at work

2013 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

MANAGER OF THE ENVIRONMENTAL MANAGEMENT SYSTEMS

Training the personnel of the environmental department, Elaboration, design, organization, implementation and monitoring of the environmental management system, Planning the environmental protection activities

2008 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

PUBLIC ACQUISITIONS EXPERT

Elaboration of specialized documents, Negotiation in the awarding procedures, Planning of public procurement, Conducting the awarding procedures.

2008 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

HUMAN RESOURCES MANAGER

Coordination of human resources activities, Development of personnel strategy, Monitoring of human resources costs

2008 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

MANAGER OF QUALITY MANAGEMENT SYSTEMS

Elaboration, implementation and organization of quality policy, Monitoring of inspections and tests

2008 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

PROJECT MANAGER

Establishing the purpose of the project, Planning the activities and milestones of the project, Managing the project team

2008 **POSTGRADUATE STUDIES – GRADUATION CERTIFICATE**

RADU & NISTOR IMOBILINVEST SRL

Bld. Dacia, nr. 169, bl. 70, sc.1, ap 13, 200045, Craiova (România)

TRAINER

Training preparation, Training activities, Training marketing, Designing training programs

1994 – 1998 **HIGH SCHOOL (BACALAUREAT) DIPLOMA**

MILITARY HIGH SCHOOL "TUDOR VLADIMIRESCU"

Str. Brestei, Craiova (România)

Romanian language, Mathematics, Physics, Chemistry, Computer science (Informatics), Military topography, Ballistics, Legislation and military regulations

**PERSONAL SKILLS**

Native language(s) Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Oral speech	
English	B1	B1	B1	B1	A2

Organizational/managerial competences

I have the experience of teamwork from the faculty. I have participated in the activities assumed by the practical and research projects carried out within the faculty. I was part of the Faculty of Mines Council representing the Democratic Student Union. I have occupied various management and control functions from the one of group manager to the one of design team manager, project manager and executive director of a construction company

Skills acquired at the workplace

Authorized operator for Autodesk and Advanced Road Design through courses graduated at Maxcad Bucharest, Site Manager - Roads, bridges, tunnels, aviation tracks, cable transport - of county interest

Digital (Computer) skills

SELFEVALUATION				
Information processing	Communication	Content creation	Security	Problem solving
Experienced user	Experienced user	Experienced user	Experienced user	Experienced user

Driving license Category B vehicles

**SUPPLEMENTARY INFORMATION**

## Books/manuals

1. **Nistor. M. C., *Communication paths – curse notes (in Romanian)***, Universitas Publishing House, Petroșani, 2014, ISBN 978-973-741-372-7
2. **Nistor. M. C., *Communication paths – Laboratory guide (in Romanian)***, Universitas Publishing House, Petroșani, 2014, ISBN 978-973-741-373-4
3. **Dura. C., Nistor. M. C., *Architectural elements, Laboratory guide (in Romanian)***, Universitas Publishing House, Petroșani, 2014, ISBN 978-973-741-356-7

## Scientific papers (Articles and Conference proceedings)

1. **AN EMPIRICAL APPROACH TO PREDICT THE GEOMECHANICAL PARAMETERS OF GRANODIORITE. CASE STUDY**

Author(s): Nistor, M.C.; Goldan, T.; Danciu, C.; Faur, F.; Nistor, C.D.

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 27-32 Published: 2015, Accession Number: WOS:000371661600004 Conference Title: 15th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 18-24, 2015 Conference Location: Albena, BULGARIA

2. **IMPLEMENTING MODERN PHYSICAL TRAINING METHODS FOR MINE RESCUERS AT INSEMEX ROMANIA**

Author(s): Costa, C; Pupazan, D; Danciu, C; Nistor, M.C.

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 383-390 Published: 2015 Times Cited in Web of Science Core Collection: 2 Total Times Cited: 2 Accession Number: WOS:000371661600050 Conference Title: 15th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 18-24, 2015 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-33-9

3. **RECONFIGURATION OF LIGNITE DEPOSITS IN OPEN PITS FROM OLTENIA IN ORDER TO IMPROVE COAL SUPPLY**

Author(s): Goldan, T., Nistor, M.C.; Danciu, C.; Faur, F.

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 537-542 Published: 2015, Accession Number: WOS:000371661600070 Conference Title: 15th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 18-24, 2015 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-33-9

4. **THE INFLUENCE OF INTRINSIC FACTORS ON THE MECHANICAL CHARACTERISTICS OF ANDESITES FROM SOUTHERN APUSENI MOUNTAINS**

Author(s): Danciu, C.; Goldan, T.; Nistor, M.C.; Faur, F.

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 683-690 Published: 2015. Accession Number: WOS:000371661600089 Conference Title: 15th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 18-24, 2015 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-33-9

5. **APPROACHING ENVIRONMENTAL ISSUES IN SALT MINING BY DISSOLUTION**

Author(s): Goldan, T (Goldan, Tudor); Nistor, MC (Nistor, Marian Catalin) Book Group Author(s):

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 41-47 Published: 2014, Accession Number: WOS:000371590900006 Conference Title: 14th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 17-26, 2014 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-09-4

6. **ASSESSING THE STABILITY SAFETY FACTOR IN OLTENIA LIGNITE OPENCAST MINING**

Author(s): Goldan, T (Goldan, Tudor); Moraru, R (Moraru, Roland); Nistor, MC (Nistor, Marian Catalin) Source: GEOCONFERENCE ON SCIENCE AND TECHNOLOGIES IN GEOLOGY, EXPLORATION AND MINING, SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 49-54 Published: 2014 Times Cited in Web of Science Core Collection: 0 Total Times Cited: 0 Accession Number: WOS:000371590900007 Conference Title: 14th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 17-26, 2014 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-09-4

7. **EXPERIMENTAL RESEARCHES REGARDING THE IMPROVEMENT OF FOUNDATION SOIL IN THE ROVINARI MINING BASIN**

Author(s): Nistor, D.C.; Arad, V.; Nistor, C.M.; Baraiac, O.; Cosma, V.A.

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-

SGEM Pages: 253-260 Published: 2014 Times Cited in Web of Science Core Collection: 0 Total Times Cited: 0 Accession Number: WOS:000371590900034 Conference Title: 14th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 17-26, 2014 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-09-4

**8. GEOTECHNICAL STUDY AND POSSIBILITIES OF RECOVERY OF THE USEFUL COMPONENTS FROM TAILINGS PONDS**

Author(s): Iancu, S. (Apostu),; Arad, V.; Baraiac, O.; Nistor, D.C.; Lasc, G.

SGEM 2014, VOL III Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 277-284 Published: 2014. Accession Number: WOS:000371590900037 Conference Title: 14th International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 17-26, 2014 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-619-7105-09-4

**9. CONSIDERATIONS REGARDING THE RISK OF LAND DEGRADATION INDUCED BY MINING OPERATIONS IN COAL OPEN PITS**

Author(s): Goldan, T.; Nistor, M.C.

SGEM 2013, VOL I Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 357-362 Published: 2013 Times Cited in Web of Science Core Collection: 1 Total Times Cited: 1 Accession Number: WOS:000349063400048 Conference Title: 13th International Multidisciplinary Scientific Geoconference, SGEM 2013 Conference Date: JUN 16-22, 2013 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-954-91818-7-6

**10. MORPHOMETRIC STUDY OF DETRITUS AND SLOPE RUBBLE FRAGMENTS FROM THE IMPORTANT DETRITUS FIELDS OF THE TORRENT CARAREA MAGARILOR (JIU'S GATE)**

Author(s): Postolache, M.; Nistor, M.C.

SGEM 2013, VOL II Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 273-278 Published: 2013. Accession Number: WOS:000349067100036 Conference Title: 13th International Multidisciplinary Scientific Geoconference, SGEM 2013 Conference Date: JUN 16-22, 2013 Conference Location: Albena, BULGARIA ISSN: 1314-2704 ISBN: 978-954-91818-8-3

**11. STUDY OF MECHANICAL CHARACTERISTICS OF GRANITES FROM PORCENI AND MERI AND THE DETERMINATION OF THE CORRELATION RELATIONSHIPS BETWEEN THEM**

Author(s): Nistor, C.; Goldan, T.; Danciu, C.

SGEM 2012, VOL. II Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 267-274 Published: 2012. Accession Number: WOS:000348532700035 Conference Title: 12h International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 17-23, 2012 Conference Location: Albena, BULGARIA ISSN: 1314-2704

**12. THE PHYSICAL-MECHANICAL CHARACTERIZATION OF THE AGGREGATES FROM THE JIU RIVER AS A DEPENDING FUNCTION ON THE RELATIONSHIPS BETWEEN THEM**

Author(s): Nistor, C; Danciu, C; Goldan, T

SGEM 2012, VOL. II Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 325-330 Published: 2012. Accession Number: WOS:000348532700042 Conference Title: 12h International Multidisciplinary Scientific Geoconference (SGEM) Conference Date: JUN 17-23, 2012 Conference Location: Albena, BULGARIA ISSN: 1314-2704

**13. CORRELATIONS AND MATHEMATICAL REGRESSION TO ESTABLISH THE GEOMECHANICAL CHARACTERISTICS OF MAGMATIC ROCK IN SOUTH APUSENI**

Author(s): Ciprian, D.; Nistor, C.; Toderas, T.; Goldan, T

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 399-406 Published: 2011. Accession Number: WOS:000307366000054 Conference Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011 Conference Location: Albena, BULGARIA ISSN: 1314-2704

**14. GEOMECHANICAL CHARACTERIZATION OF ROCKS FROM SIBIU COUNTY USED IN CONSTRUCTION**

Author(s): Arad, V.; Arad, S.; Nita, A.; Baci, F.; Nistor, C.; Anca, D.

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 467-472 Published: 2011. Accession Number: WOS:000307366000063 Conference Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011 Conference Location: Albena, BULGARIA, ISSN: 1314-2704

**15. IN SITU STUDIES TO ESTIMATE THE STRESS STATE IN PILLARS FROM SALT MINE PRAID**

Author(s): Toderas, M.; Ciprian, D.; Camelia, B.; Nistor, C.

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 513-520 Published: 2011. Accession Number: WOS:000307366000069 Conference  
Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011  
Conference Location: Albena, BULGARIA ISSN: 1314-2704

**16. INTERNAL FACTORS THAT INFLUENCE THE GEOMECHANICAL CHARACTERISTICS OF MAGMATIC ROCK FROM THE AISLE MURESULUI**

Author(s): Ciprian, D.; Mihaela, T.; Catalin, N (Catalin, Nistor); Tudor, G (Tudor, Goldan).

SGEM 2011), VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 537-544 Published: 2011. Accession Number: WOS:000307366000072 Conference  
Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011  
Conference Location: Albena, BULGARIA ISSN: 1314-2704

**17. REINFORCEMENT SOLUTIONS FOR THE ROAD ACCESSING THE SURVEILLANCE BLOCK FROM OBREJII - OF - CAPALNA DAM**

Author(s): Mihaela, T (Mihaela, Toderas); Ciprian, D (Ciprian, Danciu); Catalin, N (Catalin, Nistor);  
Danut, C (Danut, Chirila)

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 575-582 Published: 2011. Accession Number: WOS:000307366000077 Conference  
Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011  
Conference Location: Albena, BULGARIA ISSN: 1314-2704

**18. RESEARCH REGARDING THE MINERALOGICAL COMPOSITION OF ROCKS FROM SOME UARRIES AND GRAVEL PITS FROM THE JIU RIVER**

Author(s): Catalin, N (Catalin, Nistor); Ciprian, D (Ciprian, Danciu); Tudor, G (Tudor, Goldan); Moraru,  
RI (Moraru, Roland Iosif)

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 583+ Published: 2011. Accession Number: WOS:000307366000078 Conference  
Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011  
Conference Location: Albena, BULGARIA ISSN: 1314-2704

**19. THE GEO-MECHANICAL CHARACTERIZATION OF GRANITOIDES FROM THE SOUTH-EST VALCAN MOUNTAINS**

Author(s): Catalin, N (Catalin, Nistor); Ciprian, D (Ciprian, Danciu); Tudor, G (Tudor, Goldan); Moraru,  
RI (Moraru, Roland Iosif)

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 631+ Published: 2011. Accession Number: WOS:000307366000084 Conference  
Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011  
Conference Location: Albena, BULGARIA ISSN: 1314-2704

**20. TRANSPORT DISTANCE INFLUENCE FROM SOURCE AREA ON MECHANICAL CHARACTERISTICS OF AGGREGATES EXPLOITED ON JIU RIVER FLOW BETWEEN VALEA SADULUI AND IONESTI GORJ COUNTY**

Author(s): Catalin, N (Catalin, Nistor); Ciprian, D (Ciprian, Danciu); Moraru, RI (Moraru, Roland Iosif);  
Tudor, G (Tudor, Goldan) Book Group Author(s):

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 645+ Published: 2011. Accession Number: WOS:000307366000086 Conference  
Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011  
Conference Location: Albena, BULGARIA ISSN: 1314-2704

**21. TOURISM VS. MINING IN PRAID - ROMANIA SALT MINE**

Author(s): Tudor, G (Tudor, Goldan); Moraru, RI (Moraru, Roland Iosif); Ciprian, D (Ciprian, Danciu);  
Catalin, N (Catalin, Nistor) Book Group Author(s):

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-  
SGEM Pages: 1027+ Published: 2011. Accession Number: WOS:000307366000137  
Conference Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN  
20-25, 2011 Conference Location: Albena, BULGARIA ISSN: 1314-2704

**22. UP-TO-DATE METHODS AIMED AT OPTIMUM MINING TECHNOLOGY SELECTION IN LIGNITE OPEN-PITS FROM THE ROMANIAN "OLTENIA" BASIN**

Author(s): Tudor, G (Tudor, Goldan); Moraru, RI (Moraru, Roland Iosif); Ciprian, D (Ciprian, Danciu); Catalin, N (Catalin, Nistor)

SGEM 2011, VOL I Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 1047-+ Published: 2011. Accession Number: WOS:000307366000140 Conference Title: 11th International Multidisciplinary Scientific GeoConference Conference Date: JUN 20-25, 2011 Conference Location: Albena, BULGARIA ISSN: 1314-2704

**23. INFORMATION TECHNOLOGY - AN ADVANCED MANAGEMENT METHOD FOR THE ROMANIAN ORGANIZATIONS**

Author(s): Ionica, A (Ionica, A.); Edelhauser, E (Edelhauser, E.); Nistor, C (Nistor, C.)

Source: MANAGEMENT OF TECHNOLOGICAL CHANGES, BOOK 1 Pages: 517-520 Published: 2011. Accession Number: WOS:000306939900130 Conference Title: 7th International Conference on Management of Technological Changes Conference Date: SEP 01-03, 2011 Conference Location: Alexandroupolis, GREECE Author Identifiers:ISBN: 978-960-99486-2-3

**24. THEORETICAL AND EXPERIMENTAL CONSIDERATIONS ON THE COMPRESSIBILITY-DILATATION PHENOMENON**

Author(s): Danciu, C (Danciu, Ciprian); Goldan, T (Goldan, Tudor); Arad, V (Arad, Victor); Nistor, C (Nistor, Catalin); Moraru, R (Moraru, Roland)

Source: 14TH CONFERENCE ON ENVIRONMENT AND MINERAL PROCESSING, PT I Pages: 31-36 Published: 2010. Accession Number: WOS:000396180000005 Conference Title: 14th Conference on Environment and Mineral Processing Conference Date: MAR 05-06, 2010 Conference Location: VSB TU, Ostrava, CZECH REPUBLIC Conference Host: VSB TU ISBN: 978-80-248-2208-2

**25. DEVELOPMENT OF THERAPY IN ROMANIAN SALT MINES CAVITIES**

Author(s): Goldan, T (Goldan, Tudor); Danciu, C (Danciu, Ciprian); Cozma, E (Cozma, Eugen); Moraru, R (Moraru, Roland); Nistor, C (Nistor, Catalin)

Source: 14TH CONFERENCE ON ENVIRONMENT AND MINERAL PROCESSING, PT I Pages: 89-94 Published: 2010. Accession Number: WOS:000396180000014 Conference Title: 14th Conference on Environment and Mineral Processing Conference Date: MAR 05-06, 2010 Conference Location: VSB TU, Ostrava, CZECH REPUBLIC Conference Host: VSB TU ISBN: 978-80-248-2208-2

**26. THEORETICAL AND EXPERIMENTAL CONSIDERATIONS ON THE COMPRESSIBILITY-DILATATION PHENOMENON**

Author(s): Danciu, C (Danciu, Ciprian); Goldan, T (Goldan, Tudor); Arad, V (Arad, Victor); Nistor, C (Nistor, Catalin); Moraru, R (Moraru, Roland)

Source: 14TH CONFERENCE ON ENVIRONMENT AND MINERAL PROCESSING, PT II Pages: 237-242 Published: 2010. Accession Number: WOS:000396179700040 Conference Title: 14th Conference on Environment and Mineral Processing Conference Date: MAR 05-06, 2010 Conference Location: VSB TU, Ostrava, CZECH REPUBLIC Conference Host: VSB TU ISBN: 978-80-248-2208-2