

CURRICULUM VITAE

First name(s) / Surname(s) **DIMITAR ANASTASOV**

Address University of Mining and Geology "St. Ivan Rilski", <http://www.mgu.bg/new/EN/>
1700 Sofia, Bulgaria, Studentski grad, Prof. Boyan Kamenov Str.

Phone +359 02/8060 286

E-mail danast@mgu.bg

Positions (at moment)

Dates January 2012 – till now

Occupation or position held **Head of Department of Underground Mining of Mineral Deposits**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad,
Prof. Boyan Kamenov Str.

Dates June 2012 – till now

Occupation or position held **Professor**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad,
Prof. Boyan Kamenov Str.

Dates January 2016 – January 2020

Occupation or position held **Director Kardjali Branch**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", Kardjali Branch

Dates November 2011 – January 2016

Occupation or position held **Vice Rector**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad,
Prof. Boyan Kamenov Str.

Dates October 1995 – May 2012

Occupation or position held **Assoc. Professor**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad,
Prof. Boyan Kamenov Str.

Dates Mart 1999 – August 2000

Occupation or position held **Manager**

Name and address of employer Coal Pernik Ltd.

Dates October 1998 – Mart 1999

Occupation or position held **Member of the Board of Directors**

Name and address of employer Vatia JSC, Sofia

Dates June 1990 – October 1995

Occupation or position held **Chief Assistant Professor**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad,
Prof. Boyan Kamenov Str.

Dates October 1987 – June 1990

Occupation or position held **Senior Assistant Professor**

Name and address of employer University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad,
Prof. Boyan Kamenov Str.

Dates	June 1983 – January 1984																																								
Occupation or position held	Head of shift engineer																																								
Name and address of employer	Balkanbas, Sliven																																								
Education and training																																									
Dates	April 1984 - April 1987																																								
Title of qualification awarded	Educational and Scientific degree "Doctor" , Diploma No 18988/17.05.1989 Scientific specialty 02.08.03 Underground mining, Professional field 5.8. "Exploration, extraction and treatment of minerals"																																								
Educational institution	Higher Mining and Geological Institute (University of Mining and Geology "St. Ivan Rilski"), 1700 Sofia, Bulgaria, Studentski grad, Prof. Boyan Kamenov Str.																																								
Dates	1975 – 1980																																								
Title of qualification awarded	Master of Mining Engineering, Specialty Mining Technology, Specialization Underground Mining																																								
Educational institution	Higher Mining and Geological Institute (University of Mining and Geology "St. Ivan Rilski", 1700 Sofia, Bulgaria, Studentski grad, Prof. Boyan Kamenov Str.																																								
Mother tongue(s)	Bulgarian																																								
Other language(s)	Russian, English																																								
Self-assessment																																									
<i>European level (*)</i>																																									
Russian																																									
English																																									
	<table border="1"> <thead> <tr> <th colspan="4">Understanding</th> <th colspan="4">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Listening</th> <th colspan="2">Reading</th> </tr> </thead> <tbody> <tr> <td>C2</td> <td>Proficient level</td> <td>C2</td> <td>Proficient level</td> <td>C1</td> <td>Proficient level</td> <td>C1</td> <td>Proficient level</td> <td>C1</td> <td>Proficient level</td> </tr> <tr> <td>B1</td> <td>Working level</td> <td>B1</td> <td>Working level</td> <td>B1</td> <td>Working level</td> <td>B1</td> <td>Working level</td> <td>B1</td> <td>Working level</td> </tr> </tbody> </table>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Listening		Reading		C2	Proficient level	C2	Proficient level	C1	Proficient level	C1	Proficient level	C1	Proficient level	B1	Working level	B1	Working level	B1	Working level	B1	Working level	B1	Working level
Understanding				Speaking				Writing																																	
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B1	Working level	B1	Working level	B1	Working level	B1	Working level	B1	Working level																																
Professional information and applications																																									
Professional and Research interests (key words)	Design and construction of underground mining methods and technology; Design and construction of specialized underground equipment; Quality management of mineral resources; Mathematical modeling of processes																																								
Patents and Inventions	Patent for invention Method for uncover of underground equipment in the mound's embankments and construction for its application , No 67766/01.12.2009. Anastasov D., Patent for Invention Method for Anastylolysis of Underground Dome Architecture and Construction for its Application , No. 66284 of December 8, 2013 Anastasov, D., N. Valkanov, Underground Mining Method , Patent Application No. 112575/12.09.2017. Anastasov D., N. Valkanov, Method for underground mining of minerals , European Patent Application PCT/BG2018/ 000035.																																								
Membership of professional and trade organization	Member of Scientific Technical Union of Mining, Geology and Metallurgy. Chamber of Engineers in the Investment Design - Section Mining, geology and ecology Full capacity design. Board Member Scientific Technical Union of Mining, Geology and Metallurgy from April 2011. Honored Miner of the Scientific and Technical Union for Mining, Geology and Metallurgy, March 2016. Participation in the organization and holding of scientific forums. Member of the National Editorial Committee of the IX International Conference on Geomechanics, IGC'2020.																																								
Publications	66 publications in the field of mining and engineering equipment, 2 books, 3 study guides.																																								
Projects	Leadership and participation in over 50 completed projects.																																								

Participation in scientific sessions, conferences and congresses

Chairman of the International Scientific Sessions:

International Scientific Sessions of University of Mining and Geology "St. Iv. Rilski".
Chairman of the Advisory Board of the International Scientific and Technical Conference "Technologies and Practices for Underground Extraction and Mining".

3th Balkan Mining Congress, Izmir, Turkey, 2009.

6th Balkan Mining Congress, Petrosani, Romania, 2015.

7th Balkan Mining Congress BALKANMINE, Prijedor, Bosnia and Herzegovina, 2017.

Participation in Scientific Sessions and Conferences in Bulgaria:

International scientific sessions of the UMG "St. Ivan Rilski ", 2007-2019.

International Business Conference "Sustainable Mining Development in Central and Eastern Europe", Plovdiv, 2010.

IV-th International Geomechanics Conference, Varna, Bulgaria, 2010.

Second National Scientific and Technical Conference with International Participation "Technologies and Practices in Underground Mining and Mining Construction", Devin, Bulgaria, 2010.

5 International Conference on Geomechanics, Varna, Bulgaria, 2012.

III National Scientific and Technical Conference "Technologies and Practices for Underground Mining and Mining", Devin, Bulgaria, 2012.

X International Scientific and Technical Conference on Open and Underwater Extraction, Varna, Bulgaria, 2013.

6 International Conference on Geomechanics, Varna, Bulgaria, 2014.

IV International Scientific and Technical Conference "Technologies and Practices for Underground Mining and Mining", Devin, Bulgaria, 2014.

National Conference of Mineral Resources and Sustainable Development, Sofia, Bulgaria, 2015.

5th International Scientific and Technical Conference "Technologies and Practices for Underground Mining and Mining", Bulgaria, 2016.

6th International Scientific and Technical Conference "Technologies and Practices for Underground Mining and Mining", Bulgaria, 2018.

Participation in Scientific Sessions and Conferences abroad:

2nd Balkan Mining Congress, Beograd, Serbia; 2007.

3rd Balkan Mining Congress, Izmir, Turkey; 2009.

22nd World Mining Congress, Istanbul, Turkey, 2011.

4th Balkan Mining Congress, Ljubljana, Slovenia, 2011.

Fifth Expert Advice on Podex'11 International Teaching, Macedonia Kamenica, Macedonia, 2011.

5th Balkan Mining Congress, Ohrid, Macedonia, 2013.

6th Balkan Mining Congress, Petrosani, Romania, 2015.

International Symposium on International Society for Rock Mechanics, ISRM 2016; Cappadocia; Turkey; 2016.

7th Balkan Mining Congress BALKANMINE, Prijedor, Bosnia and Herzegovina, 2017.

25th World Mining Congress, Astana, Kazakhstan, 2018.

Specialization abroad

(for last 5 year)

Other professional skills

Design of blasting schemes - Capacity for designer II degree (Certified Series GIT No 00-2266)

Scientific consultant to mining companies working in the design, development and operation of underground mines.

Reviewer of diploma papers, curricula, research projects, scientific publications, etc.

Development of new curricula, lectures and exercises in the following disciplines:

- Modern technologies in underground mining;
- Assessment of mineral deposits;
- Modern explosive technologies - industrial explosives and industrial explosive tools for blasting;
- Technology of combined extraction in mineral deposits;
- Applied mining technologies in the combined extraction of minerals (for ore deposits);
- Applied explosive technology and special ways of weaning.

Participation in scientific juries for awarding the Doctoral and Doctorate of Science degrees and academic juries for the selection of academic positions Chief Assistant Professor, Associate Professor and Professor.

Member of the Academic Council of the University of Mining and Geology "St. Ivan Rilski".

Scientific supervisor of over 70 successfully graduates Master's Degree, 2 successfully graduate PhD student in the scientific field "Underground Mining", Department "Underground Mining of Mineral Deposits".