

UNIVERSITATEA DIN PETROȘANI

Facultatea de Mine

Departamentul Management și inginerie industrială

Examen pentru ocuparea postului de șef lucrări, poz. 17

Disciplinele: Management comparat

Managementul inovării

Managementul IMM-urilor

Managementul proiectelor

Domeniu Inginerie și management

publicat în M. O. al României nr. 306, partea a III-a, din data de 15.04.2020.

L I S T A D E L U C R Ă R I

Candidat: ILOIU, V. Sorin Radu, dr. din 2008

A) Lucrări relevante pentru realizările profesionale proprii (maxim 10 lucrări)

B) Teza(-ele) de doctorat

Modelarea proceselor tehnologice de extragere și evacuare a cărbunelui în bazinul carbonifer Valea Jiului, Universitatea din Petroșani, Conducător științific: prof. univ. dr. ing. Nicolae Iliaș, confirmat prin Ordinul M.E.C.T. nr.4887 din 25.07.2008, Domeniul fundamental Științe inginerești, Domeniul de doctorat Mine, petrol și gaze

C) Teza(-ele) de abilitare

-

D) Lucrări care pun în evidență contribuția științifică:

Cărți și capitole din cărți (monografii, tratate) publicate la edituri din țară, recunoscute de CNCS

1. Iloiu Mirela, Iloiu Sorin, Managementul investițiilor: caiet de seminar, Editura Universitas, Petroșani, ISBN 978-973-741-678-0, 88 pg., 2019

Lucrări / studii publicate în volumele unor manifestări științifice (conferințe, simpozioane etc.) internaționale indexate în baza de date ISI (cu ISSN sau ISBN):

1. Iloiu M., Csiminga D.C., Iloiu S.R., *Relevant Aspects in Risk Assessment for Mining Investment*, 13th SGEM GeoConference on Science and Technologies in Geology, Exploration and Mining, SGEM 2013 Conference Proceedings, Albena, Bulgaria, ISBN 978-954-91818-7-6 / ISSN 1314-2704, June 16-22, 2013, Vol. 1, pp. 655 - 660, DOI:10.5593/SGEM2013/BA1.V1/S03.057

The screenshot shows a search result for "RELEVANT ASPECTS IN RISK ASSESSMENT FOR MINING INVESTMENT" by Iloiu, Mirela; Csiminga, Diana Cornelie; Iloiu, Sorin Radu. The result is from the 13th International Multidisciplinary Scientific Geoconference, SGEM 2013, held in Albena, Bulgaria, from June 16-22, 2013. The document is part of the "GEOCONFERENCE ON SCIENCE AND TECHNOLOGIES IN GEOLOGY, EXPLORATION AND MINING, SGEM 2013, VOL. I" book series, published by International Multidisciplinary Scientific GeoConference-SGEM, with pages 655-660 and a publication year of 2013. The search interface includes options to "View Abstract", "Analyze Results", and "Create Citation Report". The results are sorted by Date.

Articole publicate în reviste din țară, recunoscute de CNCS, indexate în baze de date internaționale

1. Mirela Iloiu, Sorin Iloiu, Diana Csiminga, *Relevant Aspects of Public Investments Valuation*, Annals of the University of Petroșani, Economics, vol.XI (3), 2011, Universitatea din Petroșani, ISSN 1582-5949, pp.131-138, Cod CNCSIS 23, categoria B+, <https://www.upet.ro/annals/economics/pdf/annals-2011-part3.pdf>
2. Iloiu Mirela, Csiminga Diana, Iloiu Sorin, *How to Manage Technical Risks*, Annals of the University of Petrosani, Mechanical Engineering, vol 12, 2010, Universitas Publishing House, Petrosani, Categoria B+, ISSN 1454-9166. pag.127-132, cod CNCSIS 26, indexată în Ulrichs Periodicals Directory, EBSCO Publishing Inc., Columbia University Libraries, SCIRIUS, Periodicals.ru, Suweco, Scipio, <https://www.upet.ro/annals/mechanical/pdf/2010/Annals-Mechanical-Engineering-2010-a15.pdf>.
3. Iloiu Mirela, , Iloiu Sorin, Csiminga Diana, *Substantiation the discount rate of cash flows in the economic evaluation of mining projects*, Annals of the University of Petrosani, Mining Engineering, vol 11, 2010, Universitas Publishing House, Petrosani, Categoria B+, ISSN 1454-9174, pag.297-302, cod CNCSIS 22, indexată în Ulrichs Periodicals Directory, EBSCO Publishing Inc., Periodicals.ru, Suweco, Scipio,

[https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20\(XXXVIII\).pdf](https://www.upet.ro/annals/mining/pdf/Annals%20of%20UPET%20-%20Mining%20Engineering%20Vol%2011-2010%20(XXXVIII).pdf)

4. Iloiu M., Iloiu S., *Economic Analysis of e-Business Investment Projects*, Annals of the University of Petroșani, Economics, vol. VIII, part I, 2008, ISSN 1582-5949, indexata in baza de date RePEc, EBSCO, ICAAP, DOAJ, pag. 267-272, <https://www.upet.ro/annals/economics/pdf/Annals-2008-Part1.pdf>
5. Iloiu M., Iloiu S., *Concept of Probability in Risk Measurement*, Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, vol. IX, 2008, categoria B, ISSN 1582-5590, pag.356-359, indexată în Ulrichs Periodicals Directory, DOAJ, DRJI, SCIPIO
6. Iloiu S., Iloiu M., *The Cost of Capital and the Firm's Investment Decision*, Annals of the University of Oradea, Fascicle of Textiles-Leatherwork, vol. IX, 2008, categoria B, ISSN 1582-5590, pag.360-365, indexată în Ulrichs Periodicals Directory, DOAJ, DRJI, SCIPIO
7. Mirela Iloiu, Sorin Iloiu, *Feasibility and Viability of Mining Projects*, Annals of the University of Petroșani, Mechanical Engineering, vol.10, 2008, Universitas Publishing House, Petrosani, Categoria B+, ISSN 1454-9166. pag.79-84, cod CNCSIS 26, indexată în Ulrichs Periodicals Directory, EBSCO Publishing Inc., Columbia University Libraries, SCIRIUS, Periodicals.ru, Suweco, Scipio, <https://www.upet.ro/annals/mechanical/pdf/Annals-Mechanical-Engineering-2008.pdf>
8. Sorin Iloiu, Mirela Iloiu, *Ore Reserve Estimation and Project Profitability*, Annals of the University of Petroșani, Mechanical Engineering, vol.10, 2008, Universitas Publishing House, Petrosani, categoria B+, ISSN 1454-9166, pag.85-88, cod CNCSIS 26, indexată în Ulrichs Periodicals Directory, EBSCO Publishing Inc., Columbia University Libraries, SCIRIUS, Periodicals.ru, Suweco, Scipio, <https://www.upet.ro/annals/mechanical/pdf/Annals-Mechanical-Engineering-2008.pdf>
9. Iloiu M., Iloiu S., *Political Risk and Investment Decision*, Annals of the Oradea University, Fascicle of Management and Technological Engineering, vol. XVII(VII) 2008, categoria B+, ISSN 1583-0691, pag.2315-2318, indexată în Ulrichs web, EBSCO, DOAJ, OAJI, Index Copernicus International, DOI: [10.15660/AUOFMTE.2008.1295](https://imt.uoradea.ro/auo.fmte/files-2008/MIE_files/ILOIU%20MIRELA%201.pdf), https://imt.uoradea.ro/auo.fmte/files-2008/MIE_files/ILOIU%20MIRELA%201.pdf
10. Iloiu S., Iloiu M., *Approaches to Risk Analysis in Project Economics*, Annals of the Oradea University, Fascicle of Management and Technological Engineering, vol. XVII(VII), 2008, categoria B+, ISSN 1583-0691, pag.2319-2324, indexată în Ulrichs web, EBSCO, DOAJ, OAJI, Index Copernicus International, DOI: [10.15660/AUOFMTE.2008.1296](https://imt.uoradea.ro/auo.fmte/files-2008/MIE_files/ILOIU%20SORIN%201.pdf), https://imt.uoradea.ro/auo.fmte/files-2008/MIE_files/ILOIU%20SORIN%201.pdf
11. Mirela Iloiu, Sorin Iloiu, *Materializarea riscului în proiectele miniere*, Revista Minelor nr.9/2007, cod CNCSIS 293, categoria B+, indexată în baza de date internațională EBSCO, ISSN-L 1220-2053,ISSN 2247-8590 pag.25-29, https://www.upet.ro/revistaminelor/archiva/rm2007/2007_rezumat_9.html
12. Mirela Iloiu, Sorin Iloiu, *Risk Management Tools in International Mining Projects*, Annals of the University of Petroșani, - Mechanical Engineering, vol.8, Editura

Universitas, 2006, ISSN 1454-9166, p.39-44, Cod CNCSIS 26, categoria B, indexată în Ulrichs Periodicals Directory, EBSCO Publishing Inc., Columbia University Libraries, SCIRIUS, Periodicals.ru, Suweco, Scipio, <https://www.upet.ro/annals/mechanical/pdf/Annals-Mechanical-Engineering-2006.pdf>

13. Sorin Iloiu, Mirela Iloiu, *Risk Management and Financing Mining Projects*, Annals of the University of Petroșani, - Mechanical Engineering, vol.8, Editura Universitas, 2006, ISSN 1454-9166, p.45-50, Cod CNCSIS 26, categoria B, indexată în Ulrichs Periodicals Directory, EBSCO Publishing Inc., Columbia University Libraries, SCIRIUS, Periodicals.ru, Suweco, Scipio, <https://www.upet.ro/annals/mechanical/pdf/Annals-Mechanical-Engineering-2006.pdf>

Lucrări publicate în volumele unor manifestări științifice (sesiuni de comunicări, conferințe etc.) internaționale recunoscute (cu ISBN sau ISSN):

1. Mirela Iloiu, Diana Csiminga, Sorin Mangu, Sorin Iloiu, *Perspectives of the Development of Sustainable Tourism in the Geographical Area of Hunedoara County*, 8th edition International Symposium SESAM 2017, 19th October, Bucharest, Romania, Proceedings of the Symposium, vol.I, ISSN 1843-6226, pp.249-258
2. Iloiu M., Csiminga D.C., Iloiu S.R., *Relevant Aspects in Risk Assessment for Mining Investment*, 13th SGEM GeoConference on Science and Technologies in Geology, Exploration and Mining, SGEM 2013 Conference Proceedings, Albena, Bulgaria, ISBN 978-954-91818-7-6 / ISSN 1314-2704, June 16-22, 2013, Vol. 1, pp. 655 - 660, DOI:10.5593/SGEM2013/BA1.V1/S03.057,[www.sgem.org](http://sgem.org), <http://sgem.org/sgemlib/spip.php?article2649>,
3. Iloiu, M.; Iloiu, S.; Csiminga, D. & Mangu, S., *Fuzzy Risk Versus Probabilistic Risk in Project Economics*, 22nd DAAAM World Symposium 23-26 November 2011, Vienna, Austria, published in Annals of DAAAM for 2011 & Proceedings of the 22nd International DAAAM Symposium, ISBN 978-3-901509-83-4, ISSN 1726-9679, pp 1289-1290, https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2011/1289_Iloiu.pdf
4. Iloiu M., Iloiu S., *Relevant Aspects of Mining Project Evaluations*, International Scientific Session, University of Mining and Geology „St. Ivan Rilski”, Sofia, Bulgaria, 19-20 October 2009, Section: Mining and Mineral Processing, publicată în Annual of the University of Mining and Geology „St. Ivan Rilski”, vol.52, part IV, Humanitarian Sciences and Economics, 2009, pp.147-150, <http://mgu.bg/sessions/09/04/misi.pdf>
5. Iloiu M., Iloiu S., *Project Risk Analysis – a Critical Approach*, 2nd International Online Conference on Business and Management (IOCBM), 15-16 August 2008, publicată în Proceedings of the 2008 International Online Conference on Business and Management – Issues in Global Business and Management Research Section Project Management, Universal Publishers, Boca Raton, Florida, USA, 2008, ISBN 10:1 – 59942-944-6, pag. 424-429, https://books.google.ro/books?hl=ro&lr=&id=gEh_DyMqTCsC&oi=fnd&pg=PA424

https://www.researchgate.net/profile/Sorin_Iloiu/publications?view=profile&tab=publications&dq=sorin+iloiu&ots=wowt5xarwM&sig=hfQWrdGY8NFWY43mMxU3QvDfz0o&redir_esc=y#v=onepage&q=sorin%20iloiu&f=false

6. Mirela Iloiu, Sorin Iloiu, *Relevant Aspects of Capital Budgeting Techniques*, microCAD 2009 International Scientific Conference, 19-20 March 2009, Miskolc, Proceedings of the International Scientific Conference microCAD 2008, Section P: Company Competitiveness in the XXI Century, ISBN 978-963-661-866-7, pp.109-114
7. Iloiu M., Iloiu S., *Approaches to Risk Adjustment – Certainty Equivalents Versus Risk-Adjusted Discount Rate*, microCAD 2008 International Scientific Conference, 20-21 March 2008, Miskolc, Proceedings of the International Scientific Conference microCAD 2008, Section Q: Economic Challenges, ISBN 978-963-661-812-4, pp.83-88
8. Iloiu S., Iloiu M., *Risk Modelling in Project Management*, micro CAD 2008 International Scientific Conference, 20-21 March 2008, Miskolc, Proceedings of the International Scientific Conference microCAD 2008 Section Q: Economic Challenges, ISBN 978-963-661-812-4, pp.89-94
9. Mirela Iloiu, Sorin Iloiu, *Monte Carlo Method in Risk Assessment*, microCAD 2007 International Scientific Conference, 22-23 March 2007, Proceedings of the International Scientific Conference microCAD 2007, Section O: Economic Challenges II, ISBN 978-963-661-742-4, pp.299-302

E) Lucrări care pun în evidență activitatea didactică:

Îndrumătoare publicate

1. Iloiu Mirela, Iloiu Sorin, Managementul investițiilor: caiet de seminar, Editura Universitas, Petroșani, ISBN 978-973-741-678-0, 88 pg., 2019

F) -

Data 01.08.2020

Semnătura.....

Candidat,

ec.dr.ing. Iloiu Sorin Radu