

TABEL PRIVIND INDEPLINIREA INDICATORULUI
Activitatea științifică în domeniul disciplinelor

„Cadrele didactice titulare* au pregătirea inițială, sunt doctori / doctoranzi și cercetează în domeniul în care se includ disciplinele din postul ocupat.”

Nr. crt.	Gradul didactic, numele și prenumele titularului vârsta / vechimea în învățământul superior	Disciplinele din cadrul programului de studii incluse în postul didactic și tipul activității desfășurate (curs, seminar, lucrări, proiect)	Competența cadrului didactic titular în disciplinele din postul didactic			Constatări privind îndeplinirea indicatorului
			Universitatea/facultatea/specializarea absolvită	Specializarea la masterat/doctorat	Numărul de cărți, numărul de lucrări științifice, numărul de brevete în domeniul disciplinelor din postul didactic (conform Anexei Listă lucrări)	
0	1	2	3	4	5	6
1. DEPARTAMENTUL: MĂSURĂTORI TERESTRE ȘI CADASTRU						
1	Conf.dr.ing.ec. Virgil Mihai Radulescu 49/15	Instituti de drept si legislatie funciar cadastrală, curs si seminar	Universitatea Crestina „Dimitrie Cantemir” Bucuresti / Management in Turism Universitatea de Nord Baia Mare/ Facultatea de Resurse Minerale si Mediu / specializarea Masuratori Terestre si Cadastru	Doctorat in Mine,Petrol, Gaze	1 cărți publicate (1 ca unic autor) - 3 de lucrări indexate ISI Thomson Reuters (6 ca prim autor) , 1 in zona galbena (FI 2,801) - 5 de articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)	Îndeplinit
		Cadastru general I , curs si lucrari			- 1 materiale didactice publicate (1 ca prim autor) - 8 de lucrări indexate ISI Thomson Reuters (6 ca prim autor) , 1 in zona galbena (FI 2,801) - 15 de articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)	
		Teledetectie , curs si lucrari			1 cărți publicate (1 ca unic autor) - 17 de lucrări indexate ISI Thomson Reuters (6 ca prim autor) , 1 in zona galbena (FI 2,801)	

* Din statul de funcții cumulativ al tuturor disciplinelor și tuturor activităților didactice desfășurate în cadrul programului de studii evaluat.

Universitatea Tehnică din Cluj-Napoca
Facultatea de Construcții
Departamentul Măsurători Terestre și Cadastru
Conf.dr.ing.ec. Virgil Mihai Radulescu

LISTA

lucrărilor științifice în domeniul disciplinelor din postul didactic

Conf.dr.ing.ec. Virgil Mihai Rădulescu

LUCRĂRI RELEVANTE PENTRU REALIZĂRILE PROFESIONALE PROPRII

- 1) Radulescu, VM; Radulescu, GMT; Nas, SM; Radulescu, AT; Radulescu, CM. Structural Health Monitoring of Bridges under the Influence of Natural Environmental Factors and Geomatic Technologies: A Literature Review and Bibliometric Analysis. BUILDINGS, 2024, 14(9), -. DOI: 10.3390/buildings14092811
- 2) Nas, SM; Bondrea, MV; Radulescu, VM; Gălgau, R; Veres, IS; Bondrea, R; Radulescu, AT. The Use of UAVs for Land Use Planning of Brownfield Regeneration Projects-Case Study: Former Brick Factory, Cluj Napoca, Romania. LAND, 2023, 12(2), -. DOI: 10.3390/land12020315
- 3) Galgau, R; Nas, SM; Radulescu, VM; Veres, IS; Bondrea, MV. The Use of UAVs to Obtain Necessary Information for Flooding Studies: The Case Study of Somes River, Floresti, Romania. APPLIED SCIENCES-BASEL, 2023, 13(21), -. DOI: 10.3390/app132111688
- 4) Radulescu, AT; Radulescu, GMT; Nas, SM; Radulescu, VM; Radulescu, CM. Enhancing Data Collection Time Intervals and Modeling the Structural Behavior of Bridges in Response to Temperature Variations. BUILDINGS, 2025, 15(3), -. DOI: 10.3390/buildings15030418
- 5) Radulescu, Virgil Mihai G. M.,Radulescu Corina "CONSIDERATIONS ON THE POSSIBLE CONTRIBUTION OF THE GEOGRAPHIC INFORMATION SYSTEMS (GIS) IN THE 2020 POPULATION CENSUS AND THE MAIN DIRECTIONS OF ITS CONSTRUCTION ,, JOURNAL OF APPLIED ENGINEERING SCIENCES Volume 3 Issue 2 Page 99-104 Published 2013"
<https://www-webofscience-com.am.e-nformation.ro/wos/author/record/2272359>
- 6) Radulescu, C (Radulescu, Corina); Radulescu, VMG (Radulescu, Virgil. MG) "APPROACHES OF THE MANAGEMENT INFORMATIONAL SYSTEMS REGARDING THE IMPLEMENTATION OF THE GEOGRAPHIC INFORMATION SYSTEMS (GIS) IN THE MINING BASINS OF ROMANIA", 11TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE (SGEM 2011), VOL II Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 215-222 Published: 2011 WOS: 000307366300030 "

<https://www-webofscience-com.am.e-nformation.ro/wos/woscc/full-record/WOS:000307366300030>

- 7) V.M. Rădulescu, G.M.T. Rădulescu, Sanda Naș, A.T. Rădulescu, M. Bondrea and Corina M. Rădulescu “Synthetic Analysis of Geoinformatics Technologies for Preservation of Cultural Heritage, Methodological Approach” , Journal of Applied Engineering Sciences (revista indexata Web of Science ESCI) ,2021, page33-40 ,DOI : <https://doi.org/10.2478/jaes-2021-0005>
- 8) V.M. Rădulescu, G.M.T. Rădulescu, Sanda Naș, A.T. Rădulescu, M. Bondrea and Corina M. Rădulescu “Geoinformatics Technologies for Preservation of Cultural Heritage, Case Study, Rákóczi-Bánffy Castle, Urmeniș, Bistrița Năsăud County, Romania”, Journal of Applied Engineering Sciences (revista indexata Web of Science ESCI) ,2021, page41-48, <https://doi.org/10.2478/jaes-2021-0006>
- 9) Sanda Mărioara NAȘ, Virgil Mihai Gh.M. RĂDULESCU, Gheorghe M.T. RĂDULESCU, Mircea BONDREA, Adrian T.Gh.M. RĂDULESCU and Corina RĂDULESCU , “ The Contribution of Geomatics Technologies in the Preservation of Cultural Heritage” , IBIMA 36 Spain ,Noiembrie 2020 , (indexata ISI PROCEEDINGS) , <https://ibima.org/accepted-paper/the-contribution-of-geomatics-technologies-in-the-preservation-of-cultural-heritage/>
- 10) Sanda Mărioara NAȘ, Corina RĂDULESCU, Virgil Mihai Gh.M. RĂDULESCU, Gheorghe M.T. RĂDULESCU, Mircea BONDREA and Adrian T.Gh.M. RĂDULESCU , “ Influence of Building Information Modelling (BIM) on Projects’ Success” , 36th IBIMA Conference: 4-5 November 2020, Granada, Spain (indexata ISI PROCEEDINGS) , <https://ibima.org/accepted-paper/influence-of-building-information-modelling-bim-on-projects-success/>

A – Teza de doctorat

Contributii la realizarea unui concept privind crearea bancilor de date miniere, susținută la UNIVERSITATEA DIN PETROȘANI la data de 22 iunie 2012, lucrare elaborată sub conducerea științifică a Prof. univ. dr. ing. Nicolae DIMA

B – Cărți și capitole în cărți publicate

CĂRȚI

- 1 Virgil Mihai Rădulescu, Corina Radulescu STRATEGII ALE SISTEMELOR INFORMATIONALE DIN INDUSTRIA RESURSELOR MINERALE <https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/236-6.pdf> ,Editura RISOPRINT Cluj Napoca ISBN 978-606-737-236-6 2017
- 2 Corina Radulescu, Rita Toader, Mihai V.G.M. Radulescu, Diana Ighian, Florina Hahn, Monica Marian Planificarea si Conducerea Proiectelor <https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/256-4.pdf> U.T.PRESS, ISBN 978-606-737-256-4 2017
- 3 Adrian Traian G.M. Rădulescu, Virgil Mihai G.M. Rădulescu, Gheorghe M.T. Radulescu, Ovidiu Stefan, Cornel Arsene Topografie miniera <https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/237-3.pdf> U.T. PRESS, ISBN 978-606-737-237-3 2017
- 4 Virgil Mihai Radulescu Legislatie funciar cadastrala, Note de Curs, 349 pag. <https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/428-5.pdf> ,UTPRESS, Editura Universității Tehnice Cluj Napoca ISBN : 978-606-737-428-5 ,2020

5 Teledetectie, Note de curs, Partea I, 232 pag. - ISBN 978-606-737-456-8, 2021,
<https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/456-8.pdf>

6 Adrian Traian G.M. Rădulescu, Gheorghe M.T. Rădulescu, Sanda Naș Virgil Mihai G.M. Rădulescu, Paul Sestraș Topografie inginerească, Îndrumător de lucrări, Culegere de probleme, Volumul I. Metode de trasare, UTPRESS, Cluj-Napoca, 2018, ISBN 978-606-737-291-5, <https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/291-5.pdf>, UTPRESS, Editura Universității Tehnice Cluj Napoca, ISBN 978-606-737-291-5 2018

C – Lucrări indexate ISI/BDI

C.1) Articole in reviste cotate si in volumele unor manifestari stiintifice indexate ISI proceedings

1. Radulescu, AT; Radulescu, GMT; Nas, SM; Radulescu, VM; Radulescu, CM. Enhancing Data Collection Time Intervals and Modeling the Structural Behavior of Bridges in Response to Temperature Variations. BUILDINGS, 2025, 15(3), -. DOI: 10.3390/buildings15030418
2. Moga, L; Moga, I; Radulescu, M; Radulescu, A; Moldovan, I; Soimosan, T; Ionut, I. Enhancing Building Thermographic Analysis: Novel Pre and Post-processing Algorithms for Non-georeferenced Images. MULTIPHYSICS AND MULTISCALE BUILDING PHYSICS, IBPC 2024, VOL 2, 2025, 553(), 486-492. DOI: 10.1007/978-981-97-8309-0_66
3. Radulescu, VM; Radulescu, GMT; Nas, SM; Radulescu, AT; Radulescu, CM. Structural Health Monitoring of Bridges under the Influence of Natural Environmental Factors and Geomatic Technologies: A Literature Review and Bibliometric Analysis. BUILDINGS, 2024, 14(9), -. DOI: 10.3390/buildings14092811
4. Kalmar, TM; Dirja, M; Radulescu, ATGM; Maran, PD; Radulescu, GMT; Nychvyd, M; Kalynych, I; Radulescu, VMGM; Zaharia, G; Danku, G. Geospatial technologies for landslide monitoring: a case study of Sighetu Marmatiei, Romania. ENVIRONMENTAL EARTH SCIENCES, 2024, 83(10), -. DOI: 10.1007/s12665-024-11473-w
5. Galgau, R; Nas, SM; Radulescu, VM; Veres, IS; Bondrea, MV. The Use of UAVs to Obtain Necessary Information for Flooding Studies: The Case Study of Somes River, Floresti, Romania. APPLIED SCIENCES-BASEL, 2023, 13(21), -. DOI: 10.3390/app132111688
6. Nas, SM; Bondrea, MV; Radulescu, VM; Gălgau, R; Veres, IS; Bondrea, R; Radulescu, AT. The Use of UAVs for Land Use Planning of Brownfield Regeneration Projects-Case Study: Former Brick Factory, Cluj Napoca, Romania. LAND, 2023, 12(2), -. DOI: 10.3390/land12020315
7. Kalmar, TM; Dirja, M; Radulescu, ATGM; Maran, PD; Radulescu, VMGM; Radulescu, CM; Radulescu, GMT. ANALYSIS OF THE EFFECT OF DEFORESTATION ON LAND STABILITY BY GEOMATIC METHODS - CASE STUDY ANALYZED IN THE GeoSES PROJECT. SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, 2022, 11(), 308-315. DOI:
8. Kalmar, TM; Dirja, M; Radulescu, ATCM; Maran, PD; Radulescu, VMGM; Radulescu, CM; Radulescu, GMT; Herbei, M. LANDSLIDE ANALYSIS USING GIS TOOLS - CASE STUDY ANALYZED IN THE CROSS-BORDER GeoSES PROJECT. SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, 2022, 11(), 316-325. DOI:
9. Radulescu, VM; Radulescu, GMT; Nas, S; Radulescu, AT; Bondrea, M; Radulescu, CM. SYNTHETIC ANALYSIS OF GEOINFORMATICS TECHNOLOGIES FOR PRESERVATION OF CULTURAL HERITAGE, METHODOLOGICAL APPROACH. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2021, 11(1), 33-40. DOI: 10.2478/jaes-2021-0005
10. Radulescu, VM; Radulescu, GMT; Nas, S; Radulescu, AT; Bondrea, M; Radulescu, CM. GEOINFORMATICS TECHNOLOGIES FOR PRESERVATION OF CULTURAL HERITAGE, CASE STUDY, RAKOCZI-BANFFY CASTLE, URMENI., BISTRIA NASAUD COUNTY, ROMANIA. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2021, 11(1), 41-48. DOI: 10.2478/jaes-2021-0006
11. Radulescu, AT; Nas, S; Radulescu, GMT; Radulescu, VM; Bondrea, M; Radulescu, C; Opritoiu, P. Academic initiative on proposing a program to monitoring the subsidence phenomenon in underground former

- mining areas in Maramures, Romania, I. MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM, 2018, (), 93-98. DOI:
12. Radulescu, C; Radulescu, AT; Radulescu, GMT; Nas, S; Radulescu, VM; Bondrea, M; Opritoiu, P. Academic initiative on proposing a program to monitoring the subsidence phenomenon in underground former mining areas in Maramure, Romania, II. MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM, 2018, (), 99-104. DOI:
13. Radulescu, ATGM; Radulescu, C; Bondrea, M; Radulescu, MVGM. Knowledge Management: Improvement of Structural Health Monitoring by Statistical Modeling. VISION 2020: SUSTAINABLE ECONOMIC DEVELOPMENT, INNOVATION MANAGEMENT, AND GLOBAL GROWTH, VOLS I-IX, 2017, 2017, (), 5635-5647. DOI:
14. Radulescu, CM; Stefan, O; Radulescu, GMT; Radulescu, ATGM; Radulescu, MVGM. Management of Stakeholders in Urban Regeneration Projects. Case Study: Baia-Mare, Transylvania. SUSTAINABILITY, 2016, 8(3), -. DOI: 10.3390/su8030238
15. Radulescu, ATGM; Radulescu, GMT; Stefan, O; Radulescu, VMGM; Radulescu, C; Nas, S. The Danger Created by the Recent Tilting of the Smoke Chimney Located on the Former Industrial Platform in the City of Baia Mare. MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM, 2016, (), 61-66. DOI:
16. Radulescu, ATGM; Radulescu, GMT; Radulescu, MVGM; Stefan, O; Radulescu, C. CONSIDERATIONS REGARDING THE SUBSTANTIATION OF THE KINEMATIC SURVEYING CONCEPT. 16TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE, SGEM 2016: SCIENCE AND TECHNOLOGIES IN GEOLOGY, EXPLORATION AND MINING, VOL III, 2016, (), 63-68. DOI:
17. Radulescu, ATGM; Radulescu, GMT; Stefan, O; Radulescu, MVGM; Radulescu, C. EMERGENCY SPATIAL SYSTEM CROSS-BORDER PREDICTION SYSTEM FOR NATURAL DISASTERS BASED ON EXPLOITATION OF SATELLITE TECHNOLOGIES IN HUNGARY, SLOVAKIA, ROMANIA AND UKRAINE. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING CONFERENCE PROCEEDINGS, SGEM 2016, VOL II, 2016, (), 17-24. DOI:
18. Radulescu, C; Radulescu, GMT; Stefan, O; Radulescu, ATGM; Radulescu, VMGM; Nas, S. The Access to Performance in Romanian Academic System Possibilities for Increasing the Competitiveness of Universities in Romania. 2016 2ND INTERNATIONAL CONFERENCE ON MODERN EDUCATION AND SOCIAL SCIENCE (MESS 2016), 2016, (), 104-112. DOI:
19. Radulescu, C; Radulescu, GMT; Stefan, O; Radulescu, ATGM; Radulescu, VMGM; Nas, S. Increasing the Competitiveness of Romanian Universities by Merging. 2016 2ND INTERNATIONAL CONFERENCE ON MODERN EDUCATION AND SOCIAL SCIENCE (MESS 2016), 2016, (), 113-119. DOI:
20. Radulescu, GMT; Stefan, O; Radulescu, VMGM; Radulescu, C; Radulescu, ATGM; Nas, S. Considerations Regarding the Analysis of the Some Effects of Preserved Underground Mines on the Surface in Northwest Romania. MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM, 2016, (), 67-72. DOI:
21. Radulescu, MVGM; Radulescu, C; Radulescu, ATGM; Radulescu, GMT; Stefan, O. CONSIDERATIONS ON THE CONTRIBUTION OF GIS IN URBAN REGENERATION MANAGEMENT OF BROWNFIELD SITES. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING CONFERENCE PROCEEDINGS, SGEM 2016, VOL III, 2016, (), 135-142. DOI:
22. Radulescu, MVGM; Radulescu, C; Radulescu, ATGM; Radulescu, GMT; Nas, S. ISSUES ON THE CONTRIBUTION OF GEOGRAPHIC INFORMATION SYSTEM IN THE HANDLING OF EMERGENCIES CAUSED BY NATURAL DISASTERS. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING CONFERENCE PROCEEDINGS, SGEM 2016, VOL III, 2016, (), 295-+. DOI:
23. Stefan, O; Radulescu, ATGM; Radulescu, GMT; Radulescu, O; Radulescu, MVGM; Nas, S. Program for monitoring subsidence phenomena of areas located above former mines in Maramure, Romania. INNOVATION MANAGEMENT AND EDUCATION EXCELLENCE VISION 2020: FROM REGIONAL DEVELOPMENT SUSTAINABILITY TO GLOBAL ECONOMIC GROWTH, VOLS I - VI, 2016, (), 1330-+. DOI:
24. Stefan, O; Radulescu, ATGM; Radulescu, GMT; Radulescu, C; Radulescu, MVGM; Nas, S. Rapid Impact Assessment Matrix(RIAM) as a method of selection of the optimal Urban Regeneration variant, Case Study: Brownfields of Baia Mare City, Romania. INNOVATION MANAGEMENT AND EDUCATION EXCELLENCE VISION 2020: FROM REGIONAL DEVELOPMENT SUSTAINABILITY TO GLOBAL ECONOMIC GROWTH, VOLS I - VI, 2016, (), 1356-+. DOI:
25. Radulescu, GMT; Radulescu, ATG; Radulescu, MVG; Nas, S. MATHEMATICAL MODELLING OF THE BRIDGES STRUCTURAL MONITORING I. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2015, 5(1), 83-90. DOI: 10.1515/jaes-2015-0011

26. Radulescu, GMT; Radulescu, ATG; Radulescu, MVG; Nas, S. MATHEMATICAL MODELLING OF THE BRIDGES STRUCTURAL MONITORING II. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2015, 5(1), 91-99. DOI: 10.1515/jaes-2015-0012
27. Radulescu, ATGM; Radulescu, GMT; Chira, N; Nas, S; Radulescu, MVGM. CONSIDERATIONS ON THE BEHAVIOR OF TALL CONSTRUCTIONS UNDER THE EFFECT OF UNEVEN EXPOSURE TO SUNLIGHT. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL II (SGEM 2015), 2015, (), 187-194. DOI:
28. Radulescu, ATGM; Radulescu, GMT; Chira, N; Nas, S; Radulescu, MVGM. THEORETICAL RESEARCH FOR THE OPTIMIZATION OF MATHEMATICAL MODELS OF THE REAL VERTICAL OF VERY HIGH STRUCTURES. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL II (SGEM 2015), 2015, (), 569-576. DOI:
29. Radulescu, C; Radulescu, GMT; Radulescu, AT; Radulescu, MV. The Study of Factors that Help Accelerate the Development of Clusters. INNOVATION MANAGEMENT AND SUSTAINABLE ECONOMIC COMPETITIVE ADVANTAGE: FROM REGIONAL DEVELOPMENT TO GLOBAL GROWTH, VOLS I - VI, 2015, 2015, (), 2820-2830. DOI:
30. Radulescu, CM; Radulescu, GMT; Nas, S; Radulescu, ATGM; Radulescu, MVGM. STUDY ON IMPROVING THE MATHEMATICAL MODELS USED IN STRUCTURAL HEALTH MONITORING. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL II (SGEM 2015), 2015, (), 455-462. DOI:
31. Radulescu, GMT; Radulescu, ATGM; Radulescu, MVGM; Nas, S; Radulescu, CM. SOME ASPECTS REGARDING CREATING A MATHEMATICAL MODEL OF THE BEHAVIOR OF A REINFORCED CONCRETE ELEMENT UNDER THE EFFECT OF SUNSHINE, INCHEON GRAND BRIDGE CASE STUDY, SEOUL, SOUTH KOREA. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL II (SGEM 2015), 2015, (), 447-454. DOI:
32. Radulescu, MVGM; Radulescu, GMT; Damian, G; Radulescu, ATGM; Radulescu, CM. MIXED TECHNOLOGICAL SOLUTIONS FOR MONITORING THE BEHAVIOR OF STRUCTURES IN ABANDONED INDUSTRIAL SITES. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL II (SGEM 2015), 2015, (), 355-360. DOI:
33. Radulescu, MVGM; Radulescu, GMT; Radulescu, ATGM; Radulescu, CM; Popescu, T. THEORETICAL AND EXPERIMENTAL RESEARCH ON LASER-SCANNER VERIFICATION OF THE VERTICALITY OF THE 351.5 M SMOKE CHIMNEY LOCATED ON THE INDUSTRIAL PLATFORM IN BAIA MARE, ROMANIA. INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, VOL II (SGEM 2015), 2015, (), 561-568. DOI:
34. Radulescu, VMGM; Radulescu, C. CONSIDERATIONS ON THE POSSIBLE CONTRIBUTION OF THE GEOGRAPHIC INFORMATION SYSTEMS (GIS) IN THE 2020 POPULATION CENSUS AND THE MAIN DIRECTIONS OF ITS CONSTRUCTION. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2013, 3(2), 99-104. DOI:
35. Radulescu, VMGM; Radulescu, C. MGIS (MINING GEOGRAPHICAL INFORMATION SYSTEM) A NEW CONCEPT FOR THE INFORMATIZATION MANAGEMENT ON MINING COMPANIES. SOME CONSIDERATIONS ON THE MGIS FIELD. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2012, 2(1), 103-108. DOI:
36. Radulescu, VMGM; Radulescu, C. MGIS (MINING GEOGRAPHICAL INFORMATION SYSTEM) A NEW CONCEPT FOR THE INFORMATIZATION MANAGEMENT ON MINING COMPANIES. INTRODUCING MINING DATA IN GIS AND ITS TRANSFORMATION IN MGIS. JOURNAL OF APPLIED ENGINEERING SCIENCES, 2012, 2(1), 109-112. DOI:
37. Radulescu, ATG; Dima, N; Radulescu, GMT; Radulescu, C; Radulescu, VMG. SETTING UP A NEW TIME BEHAVIOR MONITORING STRATEGY OF THE TERRAINS LOCATED ABOVE UNDERGROUND PITS. MODTECH 2011: NEW FACE OF T.M.C.R., VOL I AND II, 2011, (), 913-916. DOI:
38. Radulescu, C; Radulescu, VMG. APPROACHES OF THE MANAGEMENT INFORMATIONAL SYSTEMS REGARDING THE IMPLEMENTATION OF THE GEOGRAPHIC INFORMATION SYSTEMS (GIS) IN THE MINING BASINS OF ROMANIA. 11TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE (SGEM 2011), VOL II, 2011, (), 215-222. DOI:

C.2) Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)

- 1 Rădulescu Corina, Rădulescu Virgil Mihai G. M Current support configuration elements in a database for mining industry from the MDB GIS category, Sasar Mine, Baia Mare, JOURNAL OF APPLIED ENGINEERING SCIENCES, Volume 1 (16), Issue 1/2013, University of Oradea Publishing House, rated B+ by C.N.C.S.I.S., accepted in four International Databases (IDB) – Ulrich's, Index Copernicus, INSPEC and DRJI., ISSN / ISSN-L 2247 – 3769 / e-ISSN2284 – 7197, pg. 101-107
http://www.arhiconoradea.ro/jaes/Latest_ISSUE/JAES_MAI_2013/RADULESCU_et%20al_122_1.16.1.2013.pdf
- 2 Virgil Mihai G.M. Radulescu, Corina Radulescu Overview regarding the general software used in the mining industry, SCIENTIFIC BULLETIN OF NORTH UNIVERSITY OF BAI A MARE Series D Mining Mineral Processing Non-ferrous Metallurgy Geology and Environmental Engineering Volume XXVI No. 2, 2012, Indexed ProQuest, EBSCO, North University of Baia Mare Publishing House , pg.167-175,
<http://frmm.ubm.ro/Buletin/Buletin/Vol.%20XXVI%20Nr.%202%20-%202012.pdf>
- 3 V. M. G. M. Radulescu, Rădulescu Corina, R. Toader, V. M. G. M. Radulescu, Rădulescu Corina, R. Toader, MDB GIS: a new concept in creating mining informational management, Buletinul Științific al FRMM, CUNBM, UTCN, 2012, Volumul XXVI, Numărul 1, Revistă cotate B+, ISSN 1582-0548, Buletin Indexat în ProQuest (ProQuest Engineering Journal), Ebsco, pg. 149-157, <http://frmm.ubm.ro/buletin.htm>
- 4 V. M. G. M. Radulescu, Rădulescu Corina Enterprise Resource Planning as Part of an Efficient System in Mining Data Base, RevCAD, Volumul 2012, Journal of Geodesy and Cadastre, ISSN 1583-2279, Revistă indexată Index Copernicus International, Scirus,
http://www.uab.ro/geocad/upload/33_329_Paper15_RevCAD14_2013.pdf
- 5 V. M. Gh. M. Radulescu, Rădulescu Corina V. M. Gh. M. Radulescu, Rădulescu Corina, On the general structure and components of thematic information systems category "X" Data Bank – Geographic Information System, Buletinul Științific al FRMM, CUNBM, UTCN, 2013, Volumul XXVIII, Numărul 1, Revistă cotate B+, North University of Baia Mare Publishing House, ISSN 1582-0548, Buletin Indexat în ProQuest (ProQuest Engineering Journal), Ebsco, pg. 75-83, <http://frmm.ubm.ro/buletin.htm>
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Data

18.03. 2026

Semnătura

Conf. dr.ing.ec. Virgil Mihai Radulescu