

## Lista de lucrări

**Postul:** Profesor universitar, poziția 1

**Candidat:** Conf. univ. dr. ing. ȘTEFAN OVIDIU

### a. Zece lucrări relevante pentru realizările profesionale

1. **Ovidiu ȘTEFAN – *Opportunities for Determining the Stability of the Subterranean Mining Areas from the Mining Region of Maramures – Romania by Using Laser Scan***, Conference Proceedings of the 15th International Multidisciplinary Scientific GeoConference SGEM 2015, 18-24 June, 2015 Albena, Bulgaria, Book 2 Vol II - Geodesy&Mine Surveying, Cartography &GIS, pag 399-406, ISBN 978-619-7105-35-3 / ISSN 1314-2704, <http://sgem.org/sgemlib/spip.php?article5796>, Scopus, ISI/SCI Web of Science, DOI: 10.5593/SGEM2015/B22/S9.050
2. **Ștefan, Ovidiu; Bădescu, G; Rădulescu, GMT - *Considerations for elaborating the cadastral documentation required for the registration of county road Baia Sprie - Barsana of Maramures county into the land register***, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pag. 567-570, ISSN 2066-3919, [www.modtech.tuiasi.ro/publication/S/Ștefan\\_Ovidiu-P1-FINAL.doc](http://www.modtech.tuiasi.ro/publication/S/Ștefan_Ovidiu-P1-FINAL.doc), ISI/SCI Web of Science
3. **Ștefan, Ovidiu; Bădescu, G. - *Need and importance of achieving the mining cadastre from CN REMIN SA Baia Mare***, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pag. 575-578, ISSN 2066-3919, [www.modtech.tuiasi.ro/publication/S/Ștefan\\_Ovidiu-P3-FINAL.doc](http://www.modtech.tuiasi.ro/publication/S/Ștefan_Ovidiu-P3-FINAL.doc), ISI/SCI Web of Science
4. Nataliya Kablak, Oleksandr Reity, **Ovidiu Ștefan**, Adrian T. G. M. Rădulescu, Corina Rădulescu - ***The Remote Monitoring of Earth's Atmosphere Based on Operative Processing GNSS Data in the UA-EUPOS/ZAKPOS Network of Active Reference Stations***. Articol în revistă ISI cu factor de impact – 0,942, MDPI, *Sustainability* **2016**, vol 8 (4), 391; doi:10.3390/su8040391, <http://www.mdpi.com/2071-1050/8/4/391>, Received: 28 January 2016 / Accepted: 13 April 2016 / Published: 20 April 2016, Academic Editors: Jamal Jokar Arsanjani and Eric Vaz, 11 pg., ISSN 2071-1050
5. Rădulescu, C.M.; **Ștefan, O.**; Rădulescu, G.M.; Rădulescu, A.T.; Rădulescu, M.V. - ***Management of Stakeholders in Urban Regeneration Projects. Case Study: Baia-Mare, Transylvania***. Articol în revistă ISI cu factor de impact – 0,942, MDPI, *Sustainability* **2016**, vol 8 issue 3, 238; doi:10.3390/su8030238, <http://www.mdpi.com/2071-1050/8/3/238>, Received: 20 December 2015 / Accepted: 29 February 2016 / Published: 7 March 2016, Academic Editor: Ken Tamminga, 22 pg., ISSN 2071-1050
6. **Ștefan, Ovidiu; Bădescu, G; Bădescu, R, Bădea G, Bădea AC , Didulescu C - *GIS Applications in the Field of the Maramures Subterranean Mining Exploitations***, 5th WSEAS International Conference on Remote Sensing (REMOTE '09), Univ Genova Genoa ITALY, 17-19.oct.2009, Pages: 27-32, <http://www.wseas.us/e-library/conferences/2009/genova/REMOTE/REMOTE-04.pdf> , ISI/SCI Web of Science
7. **Ovidiu Ștefan, Gabriel Bădescu - *Considerations in Making Topographic Support Network in Underground***, Proceedings of the 12th International Multidisciplinary Scientific Geoconference - SGEM 2012, 17-23 jun 2012, Albena, Bulgaria, Section Geodesy and Mine Surveying, vol II, pag. 701-706, ISSN 1314-2704, <http://search.proquest.com/openview/df21d5a3c1758e0f4928d91b7b295db9/1?pq->

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84890765959&partnerID=40&md5=9e1d2c058706e9f759377612c146a075; Scopus,  
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8. **Ovidiu Stefan** - *Considerations On Topographic Monitoring Of The Stability Of Underground Mining Spaces Used For Waste Management*, Advanced Science Letters, Volume 19, Number 2, February 2013, pag. 619-621, DOI 10.1166/asl.2013.4731; http://www.ingentaconnect.com/content/asp/asl/2013/00000019/00000002/art00059, DOI: http://www.scopus.com/inward/record.url?eid=2-s2.0-84876348336&partnerID=40&md5=4ae16428c594ba1c7894e49a0b69b3b9.
9. **Ovidiu STEFAN** – *Considerations on the Stability Analysis of Subterranean Mining Sites in the Sasar Mining Area-Romania Using Topographical Methods for a Future Re-usage*, International Conference on Advanced Computer Science and Electronics Information (ICACSEI), Proceedings of the 2013 International Conference on Advanced Computer Science and Electronics Information (ICACSEI 2013), Beijing, Peoples R CHINA, Date: JUL 25-26, 2013, Book Series: Advances in Intelligent Systems Research, Volume 41, pages 543-546, ISSN 1951-6851, http://scholar.google.ro/citations?view\_op=view\_citation&hl=en&user=2eV-BlkAAAAJ&citation\_for\_view=2eV-BlkAAAAJ:k\_IJM867U9cC, ISI/SCI Web of Science
10. Radulescu, G.M.T, **Ștefan, O.**, Radulescu V.M., Rădulescu, C., Rădulescu, A., Naș, S. – *Considerations Redgarding the Analysis of the Some Effects of Preserved Underground Mines on the Surface in Northwest Romania*, The 15 th Edition National Technical Scientific Conference – Modern Technologies for the 3<sup>rd</sup> Millenium, 27-28 nov 2015 Oradea, Romania, pag 67-72, ISBN 978-88-7587-724-8, http://www.edlearning.it/ebook/SY27.pdf, http://www.edlearning.it/proceedings/moreinfo/20151127\_index.pdf.

#### **b. Teza de doctorat**

### **STUDIUL POSIBILITĂȚILOR DE UTILIZARE A GOLURILOR SUBTERANE DIN CADRUL PERIMETRULUI MINIER SĂSAR**

Susținere publică – 26.01.2001 la Universitatea din Petroșani

#### **c. Cărți și capitole în cărți**

##### **Internaționale**

1. **Ovidiu Ștefan** - *Classic and Modern in Underground Surveying*, LAP LAMBERT Academic Publishing, AV Akademikerverlag GmbH & Co. KG, Saarbrücken, Germania, 2015, pag. 277; ISBN 978-3-659-68620-7; https://www.lap-publishing.com/catalog/details/store/gb/book/978-3-659-68620-7/classic-and-modern-in-underground-surveying?search=stefan ovidiu

##### **Naționale**

1. **Ovidiu Ștefan** – *Spațiul subteran factor de salvagardare a mediului înconjurător*, Editura Risoprint, Cluj Napoca, 155 pag, 2006, ISBN 973-751-249-9; 978-973-751-249-9;
2. **Ovidiu Ștefan** – *Cadastre de specialitate*, Editura Risoprint, Cluj Napoca, 309 pag., 2009, ISBN 973-751-249-9; 978-973-751-249-9;

3. Gabriel N. Bădescu, **Ovidiu Ștefan**, Rodica Bădescu - *Geodezie satelitară: poziționare tridimensională, probleme actuale*; Editura Universității de Nord, Baia Mare, 2011, 250 pag., ISBN 978-606-536-208-6,
4. **Ovidiu Ștefan**, Radulescu MTG - *Cadastru general*, Editura Universității de Nord Baia Mare, 2012, 394 pag, ISBN 978-606-536-220-8
5. **Ovidiu Ștefan** - *Măsurători topografice subterane moderne*, Editura Risoprint, Cluj Napoca, 2013, 340 pag ISBN 978-973-53-1033-2.
6. **Ovidiu Ștefan** - *Cartografie*, Editura U.T. Press, Cluj Napoca, 2015, 392 pag, ISBN 978-606-737-087-4.
7. **Ovidiu Ștefan** – *Topografie și Elemente de geodezie*, Editura Risoprint, Cluj Napoca, 2006, 154 pag, ISBN 973-751-090-9;
8. **Ovidiu Ștefan** – *Topografie inginerească și cartografie*, Editura Risoprint, Cluj Napoca, 2006, 142 pag, ISBN 973-751-253-7; 978-973-751-253-6;
9. **Ovidiu Ștefan**, Bădescu Gabriel - *Bazele măsurătorilor de distanțe geodezice prin unde electromagnetice*, Editura Universității de Nord Baia Mare, 2010, 176 pag., ISBN 978-606-536-054-9;
10. Adrian Rădulescu, Virgil Rădulescu, Gh.M.T. Rădulescu, **Ovidiu Ștefan**, Cornel Arsene – *Topografie minieră*, Editura Risoprint, Cluj Napoca, 528 pag., CD, 2016, ISBN 978-973-53-1507-8
11. **Ovidiu Ștefan** – *Elemente de topografie*, Note de curs și aplicații; Editura Risoprint, Cluj Napoca, 162 pag, 2008, ISBN 978-973-751-679-4,
12. Rodica Bădescu, Gabriel N. Bădescu, **Ovidiu Ștefan** - *Măsurători geodezice prin unde: lucrări practice*; Editura Universității de Nord, Baia Mare, 2011, 150 pag., ISBN 978-606-536-209-3,
13. **Ovidiu Ștefan** – *Cartografie - Aplicații*, Editura Risoprint, Cluj Napoca, 255 pag, 2016, ISBN 978-973-53-1764-5

#### d. Listă completă de lucrări

##### Articole în reviste ISI și în volume indexate ISI proceedings

1. Nataliya Kablak, Oleksandr Reity, **Ovidiu Ștefan**, Adrian T. G. M. Rădulescu, Corina Rădulescu - *The Remote Monitoring of Earth's Atmosphere Based on Operative Processing GNSS Data in the UA-EUPOS/ZAKPOS Network of Active Reference Stations*. Articol în revistă ISI cu factor de impact – 0,942, MDPI, *Sustainability* **2016**, vol 8 (4), 391; doi:10.3390/su8040391, <http://www.mdpi.com/2071-1050/8/4/391>, Received: 28 January 2016 / Accepted: 13 April 2016 / Published: 20 April 2016, Academic Editors: Jamal Jokar Arsanjani and Eric Vaz, 11 pg., ISSN 2071-1050
2. Rădulescu, C.M.; **Ștefan, O.**; Rădulescu, G.M.; Rădulescu, A.T.; Rădulescu, M.V. - *Management of Stakeholders in Urban Regeneration Projects. Case Study: Baia-Mare, Transylvania*. Articol în revistă ISI cu factor de impact – 0,942, MDPI, *Sustainability* **2016**, vol 8 issue 3, 238; doi:10.3390/su8030238, <http://www.mdpi.com/2071-1050/8/3/238>, Received: 20 December 2015 / Accepted: 29 February 2016 / Published: 7 March 2016, Academic Editor: Ken Tamminga, 22 pg., ISSN 2071-1050
3. Gabriel Bădescu, **Ovidiu Ștefan** - *Some Aspects on the evolution of Astronomy*, *European Journal of Science and Theology*, October 2013, vol 9, No 5, pag. 255-263, Articol în revistă ISI cu factor de impact, 0,390, ISSN 1841-0464, [http://www.ejst.tuiasi.ro/Files/41/26\\_BadescuStefan.pdf](http://www.ejst.tuiasi.ro/Files/41/26_BadescuStefan.pdf), ISI/SCI Web of Science
4. Bădescu G; **Ștefan Ovidiu**; Bancila NA, Hreniuc NP, Keller E, Rădulescu A, Bădescu R - *The Efficient Use of the GIS Technology in Creating Strategies for Regional Development*

- and Environment Protection**, Transilvania University of Brasov 24-26 sept 2009, Romania, Proceedings of the 2nd International Conference On Environmental And Geological Science And Engineering, Book Series: Mathematics and Computers in Science and Engineering Pag. 253-256, ISSN 1790-2769, ISBN 978-950-474-119-9, <http://www.wseas.us/e-library/conferences/2009/brasov/EG/EG42.pdf>; DOCUMENT TYPE: Conference Paper; SOURCE: Scopus; ISI/SCI Web of Science
5. Badescu, G; **Stefan Ovidiu**; Radulescu, GM - ***Using Satellite Methods, GNSS ROMPOS in Developing the Control and Survey Network of LIPOVA Forestry Buildings, UPV BELOTINT, ARAD County***, Proceedings of the 2nd WSEAS International Conference on Engineering Mechanics, Structures and Engineering Geology (EMESEG '09), Rhodes GREECE, 22-24 Jul. 2009, Book Series: Mathematics and Computers in Science and Engineering, Pag. 262-267, <http://www.scopus.com/inward/record.url?eid=2-s2.0-74549172550&partnerID=40&md5=caefb26740ae2b336c56214f6a4bf2ca>; <http://www.wseas.us/e-library/conferences/2009/rodos/EMESEG/EMESEG41.pdf> DOCUMENT TYPE: Conference Paper; SOURCE: Scopus; ISI/SCI Web of Science
  6. Badescu, G; **Stefan Ovidiu**; Badescu, R, Badea G, Badea AC , Didulescu C - ***Air-borne Photogrammetric Systems Used in Topographic and Cadastral Works in Romania***, Proceedings of the 5th WSEAS International Conference on Remote Sensing (REMOTE '09), Univ Genova, Genoa, Italy, Oct 17-19, 2009, Book Series: Mathematics and Computers in Science and Engineering, Pag. 22-26, ISSN 1790-2769, ISBN 978-960-474-129-8, <http://www.scopus.com/inward/record.url?eid=2-s2.0-78149293682&partnerID=40&md5=e05c65b84787b025419743eeda8cdf64>; DOCUMENT TYPE: Conference Paper; SOURCE: Scopus, ISI/SCI Web of Science
  7. **Stefan, Ovidiu**; Bădescu, G; Bădescu, R, Badea G, Badea AC , Didulescu C - ***GIS Applications in the Field of the Maramures Subterranean Mining Exploitations***, 5th WSEAS International Conference on Remote Sensing (REMOTE '09), Univ Genova Genoa ITALY, 17-19.oct.2009, Pages: 27-32, <http://www.wseas.us/e-library/conferences/2009/genova/REMOTE/REMOTE-04.pdf> , ISI/SCI Web of Science
  8. **Stefan, Ovidiu**; Badescu, G; Radulescu, GMT - ***Considerations for elaborating the cadastral documentation required for the registration of county road Baia Sprie - Barsana of Maramures county into the land register***, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pag. 567-570, ISSN 2066-3919, [www.modtech.tuiasi.ro/publication/S/Stefan\\_Ovidiu-P1-FINAL.doc](http://www.modtech.tuiasi.ro/publication/S/Stefan_Ovidiu-P1-FINAL.doc), ISI/SCI Web of Science
  9. **Stefan, Ovidiu**; Badescu, G; Radulescu, GMT - ***Considerations on the possibilities of monitoring the convergence of underground mining works by ordinary topographic methods***, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pag. 571-574, ISSN 2066-3919, [www.modtech.tuiasi.ro/publication/S/Stefan\\_Ovidiu-P2-FINAL.doc](http://www.modtech.tuiasi.ro/publication/S/Stefan_Ovidiu-P2-FINAL.doc), ISI/SCI Web of Science
  10. **Stefan, Ovidiu**; Badescu, G. - ***Need and importance of achieving the mining cadastre from CN REMIN SA Baia Mare***, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pag. 575-578, ISSN 2066-3919, [www.modtech.tuiasi.ro/publication/S/Stefan\\_Ovidiu-P3-FINAL.doc](http://www.modtech.tuiasi.ro/publication/S/Stefan_Ovidiu-P3-FINAL.doc), ISI/SCI Web of Science
  11. Badescu, G; **Stefan, Ovidiu**; Hotea, V, Bud I., Paunescu C., Hreniuc PN., Keller E., Nutiu C., Radulescu AT, Badescu R. - ***Making web accesible applications by using gis open source***

- systems for the management of environment protection projects*, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pag. 67-70, ISSN 2066-3919, [http://www.modtech.tuiasi.ro/2010/publication/B/BADESCU\\_GABRIEL\\_P1-FINAL.doc](http://www.modtech.tuiasi.ro/2010/publication/B/BADESCU_GABRIEL_P1-FINAL.doc), ISI/SCI Web of Science
12. Badescu, G; **Stefan, Ovidiu**; Bancila, NA, Ortelecan M., Hreniuc PN, Veres SI, Nas S., Militaru MG., Radulescu AT., Badescu R. - *Using remote sensing and the national positioning system ROMPOS GNSS in the projects for sustainable development and environment protection*, Proceedings of the 14th International Conference on Modern Technologies, Quality and Innovation (ModTech 2010), Slanic-Moldova 20-22 May 2010, ROMANIA, NEW FACE OF TMCR, Pages: 71-74, ISSN 2066-3919, [http://www.modtech.tuiasi.ro/2010/publication/B/BADESCU\\_GABRIEL\\_P2-FINAL.doc](http://www.modtech.tuiasi.ro/2010/publication/B/BADESCU_GABRIEL_P2-FINAL.doc), ISI/SCI Web of Science
  13. Bădescu GABRIEL, **Stefan OVIDIU**, Pop NICOLAE, Vereş SAMUEL IOEL, Ortelecan MIRCEA, Bădescu RODICA - *Using neural networks for dynamic vehicle navigation using integrated GNSS / INS your Romania*, Proceedings of the International Conference on Instrumentation, Measurement, Circuits and Systems (ICIMCS 2011), December 12–13, 2011, Hong Kong, China, <http://ebooks.asmedigitalcollection.asme.org/content.aspx?bookid=405&sectionid=38787013>, VOL 2: Future Communication And Networking, Pages: 23-26, Published: 2011, Document Type: Proceedings Paper, Language:English, Accession Number: WOS:000306295600006, ISBN:978-0-7918-5990-2, <http://ebooks.asmedigitalcollection.asme.org/content.aspx?bookid=405&sectionid=38787013&resultClick=1>, DOI: 10.1115/1.859902.paper113, Scopus; ISI/SCI Web of Science
  14. Badescu, G ; Badescu, R; **Stefan, Ovidiu**; Hotea, V. - *Some issues in using RTK GPS technology and ROMPOS in Agriculture*, Conference: International Conference on Agricultural and Biosystems Engineering, 20-21 FEB 2011, Hong Kong, CHINA, Book Series: Advances in Biomedical Engineering, Pag. 445-448, Publisher: INFORMATION ENGINEERING RESEARCH INST, USA, 100 CONTINENTAL DR, NEWARK, DE 19713 USA IDS Number: BUK55, ISSN: 2160-0589, ISBN: 978-1-4244-9216-9, <http://www.ieee-peits.com/icabe/index.htm>, <http://anelis1.summon.serialssolutions.com.ux4ll8xu6v.useaccesscontrol.com/#!/search?ho=f&q=Some%20issues%20in%20using%20RTK%20GPS%20technology%20and%20ROMPOS%20in%20Agriculture&l=en>; ISI/SCI Web of Science
  15. Badescu, G ; Badescu, R; **Stefan, Ovidiu** ; Ortelecan, M ; Pop, N ; Ciotlaus, A; Luput, L - 2011- *Using GPS-GNSS global positioning systems in agriculture*, Conference: International Conference on Agricultural and Biosystems Engineering, 20-21 FEB 2011, Hong Kong, CHINA, Book Series: Advances in Biomedical Engineering, Pag. 449-452, Publisher: INFORMATION ENGINEERING RESEARCH INST, USA, 100 CONTINENTAL DR, NEWARK, DE 19713 USA IDS Number: BUK55, ISSN: 2160-0589, ISBN: 978-1-4244-9216-9, <http://www.ier-institute.org/mime/index.htm>; <http://anelis1.summon.serialssolutions.com.ux4ll8xu6v.useaccesscontrol.com/#!/search?ho=f&q=Using%20GPS-GNSS%20Global%20Positioning%20Systems%20in%20>&l=en; ISI/SCI Web of Science
  16. Badescu, G ; Badescu, R ; **Stefan, Ovidiu**; Didulescu, C ; Veres, IS ; Paunescu, C - *Studies and research on the use of Virtual Reference Station (VRS) and Precise Point Positioning (PPP) GPS in Romania*, International Conference on Mechanical, Industrial, and Manufacturing Engineering (MIME 2011), JAN 15-16, 2011, Melbourne, Australia, Book Series: Lecture Notes in Information Technology, Pag. 414-417, ISBN: 978-0-9831693-1-4, <http://www.ier-institute.org/mime/index.htm>,

- [http://search.scstl.org/lid5.66/2607752\\_330103715282.shtml](http://search.scstl.org/lid5.66/2607752_330103715282.shtml), ISI/SCI Web of Science
17. Badescu, R; Badescu, G; **Stefan, Ovidiu**; Didulescu, C; Badea, G; Badea, AC - ***Positioning System GPS and RTK VRS type, using the Internet as a base, a network of multiple stations***, International Conference on Mechanical, Industrial, and Manufacturing Engineering (MIME 2011), JAN 15-16, 2011, Melbourne, Australia, Book Series: Lecture Notes in Information Technology, Pag. 548-551, ISBN: 978-0-9831693-1-4. <http://www.ier-institute.org/mime/index.htm>,  
<http://search.scstl.org/search?tp=8&l=0&sw=Positioning+System+GPS+and+RTK+VRS+type%2C+using+the+Internet+as+a+base%2C+a+network+of+multiple+stations&libid=5>, ISI/SCI Web of Science
  18. Badescu, Gabriel; **Stefan, Ovidiu**; Badescu, Rodica; Darja, Marcel; Ortelecan, Mircea; Pop, Nicolae Veres, Ioel Samuel - ***The Use of GIS is Shown in Taking Decisions Regarding on Environmental Engineering Projects***, 12h International Multidisciplinary Scientific Geoconference (SGEM), SGEM 2012, VOL. III, Albena, BULGARIA, JUN 17-23, 2012, pages 425-432,  
<http://search.proquest.com/openview/7d10577345d9057af42b66417793aefd/1?pq-origsite=gscholar>, Scopus; ISI/SCI Web of Science
  19. Gabriel Badescu, **Ovidiu Stefan**, Marcel Darja, Mircea Ortelecan, Rodica Badescu - ***Aspects Regarding the use of GNSS technology in local networks in Romania and comparative study with the use of the Romanian Position Determination System (ROMPOS)***, Proceedings of the 12th International Multidisciplinary Scientific Geoconference - SGEM 2012, 17-23 jun 2012, Albena, Bulgaria, Section Geodesy and Mine Surveying, vol II, pag. 685-692, ISSN 1314-2704,  
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  20. **Ovidiu Stefan**, Gabriel Badescu - ***Considerations in Making Topographic Support Network in Underground***, Proceedings of the 12th International Multidisciplinary Scientific Geoconference - SGEM 2012, 17-23 jun 2012, Albena, Bulgaria, Section Geodesy and Mine Surveying, vol II, pag. 701-706, ISSN 1314-2704,  
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<http://www.scopus.com/inward/record.url?eid=2-s2.0-84890765959&partnerID=40&md5=9e1d2c058706e9f759377612c146a075>; Scopus, ISI/SCI Web of Science
  21. Gabriel Badescu, **Ovidiu Stefan**, Marcel Darja, Rodica Badescu - ***Ortofotomaps Use And System GNSS Position Determination Rompos Project Management Mine Closure In Maramures County***; Proceedings of the 12th International Multidisciplinary Scientific Geoconference - SGEM 2012, 17-23 jun 2012, Albena, Bulgaria, Section Geodesy and Mine Surveying, vol II, pag. 879-886, ISSN 1314-2704;  
<http://www.scopus.com/inward/record.url?eid=2-s2.0-84890765959&partnerID=40&md5=9e1d2c058706e9f759377612c146a075>; doi:10.5593/SGEM2012/S07.V2005, Scopus, ISI/SCI Web of Science
  22. Badescu, Gabriel; Badescu, Rodica; **Stefan, Ovidiu**; Dirja, Marcel - ***Some Aspects of Using Modern GNSS-RTK Type Technology in Agriculture***, International Conference in Humanities, Social Sciences and Global Business Management (ISSGBM 2012), Singapore, SINGAPORE, DEC 30-31, 2012, 2012 International Conference in Humanities, Social

Sciences and Global Business Management (ISSGBM 2012), VOL 7, Pages 326-332, ISSN 2251-3051, ISI/SCI Web of Science

23. **Ovidiu ȘTEFAN** – *Considerations on the Stability Analysis of Subterranean Mining Sites in the Sasar Mining Area-Romania Using Topographical Methods for a Future Re-usage*, International Conference on Advanced Computer Science and Electronics Information (ICACSEI), Proceedings of the 2013 International Conference on Advanced Computer Science and Electronics Information (ICACSEI 2013), Beijing, Peoples R CHINA, Date: JUL 25-26, 2013, Book Series: Advances in Intelligent Systems Research, Volume 41, pages 543-546, ISSN 1951-6851, [http://scholar.google.ro/citations?view\\_op=view\\_citation&hl=en&user=2eV-BIkAAAAJ&citation\\_for\\_view=2eV-BIkAAAAJ:k\\_IJM867U9cC](http://scholar.google.ro/citations?view_op=view_citation&hl=en&user=2eV-BIkAAAAJ&citation_for_view=2eV-BIkAAAAJ:k_IJM867U9cC), ISI/SCI Web of Science
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