

Lista de lucrări

Teza de doctorat

"*Découverte d'associations sémantiques pour le Web Sémantique Géospatial: le framework ONTOAST*", 2009, conducător științific prof. Jerome GENSEL, Universitatea Grenoble I, calificativul **foarte bine**.

Carti

1. Trambitas Miron A.D., Associations semantiques pour le Web 3.0, Editions Universitaires Europeennes, OmniScriptum Publishing Group, ISBN:978-613-8-47425-8

Capitole in volume colective

1. Moisuc B., **Miron A.D.**, Villanova-Oliver M., Gensel J., Spatiotemporal knowledge representation in Arom-ST, *Innovative Software Development in GIS*, Editura Wiley, 2012, pg.91- 120, ISBN: 978-1-84821-364-7
2. Moisuc B., **Miron A.D.**, Villanova-Oliver M., Gensel J., *Représentation de connaissance spatio-temporelles en AROM -ST, in Developpements logiciels en géomatique – innovations et mutualisation*, editura Lavoisier, 2012, pg. 97-122, ISBN:978-2-74622437-7

Articole publicate in extenso

Articole în reviste cotate ISI, cu factor de impact

1. T. Bataga, C. Trambitas, A. Solyom, R. Fodor, S. Bataga, S. A. Abageru, **A. D. Trambitas Miron**, I. Halmaciu, A. Ivanescu, Results after Using Bioactive Glass S53P4 in Reconstructive Orthopaedic Surgery - A 36 - Month Follow-up Clinical Study, Rev. Chim. 2019, 70, No. 7, **FI: 1.605**
2. T. S. Pop, **A. D. Trambitas Miron**, A. M. Pop, K. Branzaniuc, C. Trâmbitas, Magnetic Resonance Imaging Assessment of Bone Regeneration in Osseous Defects Filled with Different Biomaterials - An experimental in vivo study. MATERIALE PLASTICE BUCURESTI vol 55, No. 1/2019, **FI: 1.393**
3. C. Trâmbitas, A. M. Pop, **A. D. Trambitas Miron**, D.C. Dorobantu, F.Tabaran, B.Cordos, B.A. Suciu, K. Branzaniuc, Regeneration of Bone Defects Using Bioactive Glass Combined with Adipose-derived Mesenchymal Stem Cells - An experimental in vivo study., Rev. Chim. 2019, 70, No. 6, **FI: 1.605**
4. T. S. Pop, A. M. Pop, **A. D. Trambitas Miron**, K. Brînzaniuc, S. Gurzu, C. Trâmbitas, In vivo Evaluation of a Collagen Scaffold Preconditioned with Adipose-derived Mesenchymal Stem Cells Used for Bone Regeneration A histological study ,MATERIALE PLASTICE BUCURESTI vol 55, No. 4/2018, **FI: 1.393**
5. Trambitas C., Pop T.S., **Trambitas Miron A.D.**, Dorobantu D.C., Brinzaniuc K., *S53P4 Bioactive Glass - an Alternative Treatment of Bone Defects*, Rev.Chim. 2017,

68, Vol. 2, pp.:387-389, ISSN 2537-5733, **FI:1.232**

6. Viana W, **Miron A.D**, Moisuc B., Gensel J., Villanova-Oliver M., Martin H., *Towards the semantic and context-aware management of mobile multimedia*, MULTIMEDIA TOOLS AND APPLICATIONS, 2011, Vol. 53, Issue: 2, pp.: 391-429, DOI: 10.1007/s11042-010-0502-6, **FI:1.53**
7. **Miron A.D**, Gensel J., Villanova-Oliver M., *Semantic Analysis for the Geospatial Web - Application to OWL-DL Ontologies*, WEB AND WIRELESS GEOGRAPHICAL INFORMATION SYSTEMS, PROCEEDINGS, Book Series: Lecture Notes in Computer Science, 2008, Vol. 5373, pp. 37-49, ISBN:978-3-540-89902-0, ISSN: 0302-9743, **F.I.:0.402**
8. **Miron A.D**, Gensel J., Villanova-Oliver M., Martin H., *Towards the geo-spatial querying of the semantic Web with ONTOAST*, Web And Wireless Geographical Information Systems, Proceedings, 2007, Book Series: Lecture Notes in Computer Science, Vol. 4857, pp. 121-136, ISBN:978-3-540-76923-1, ISSN: 0302-9743, **F.I.:0.402**

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1. Bringel J., **Miron A.D.** , Satoh I., Gensel J., Martin H., *Modeling and Measuring Quality of Context Information in Pervasive Environments*, Book Series: International Conference on Advanced Information Networking and Applications, 2010, pp.690-697, ISBN:978-0-7695-4018-4, ISSN: 1550-445X, *fără factor de impact*
2. **Miron A.D**, Gensel J., Villanova-Oliver M., *Semantic Analysis for the Geospatial Semantic Web*, Studies in Computational Intelligence, Advances In Knowledge Discovery And Management, 2010, vol. 292, pp. 287-306, ISBN:978-3-642-00579-4, ISSN: 1860-949X, *fără factor de impact*
3. **Miron A.D**, Gensel J., Villanova-Oliver M., *Discovery of Spatial Links between Individuals on the Geospatial Semantic Web*, 2009 17th International Conference On Geoinformatics, Vols 1 And 2, 2009, pp. 386-391, ISBN:978-1-4244-4562-2, *fără factor de impact*

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1. Varga B., **Trambitas-Miron A. D.** , Roth A., Marginean A. , Slavescu R. R. , Groza A., *LELA - A natural language processing system for Romanian tourism*, Proceedings of the 2014 Federated Conference on Computer Science and Information Systems, IEEE, ACSIS, Vol. 2, pg. 281–288, DOI: 10.15439/2014F323, ISBN: 978-83-60810-58-3
2. **Miron A.D**, Gensel J., Villanova-Oliver M., *Analyse sémantique spatio-temporelle pour les ontologies OWL-DL*, Revue des Nouvelles Technologies de l'Information, Extraction et Gestion des Connaissances (proceedings), 2009, pp.379-390, ISBN:978-2-85428-878-0
3. **Miron A.D.**, Capponi C., Genoud P., Gensel J., Villanova-Oliver M, *Rapprocher AROM de OWL...*, Langages et Modeles a Objets, Actes LMO (proceedings), 2007, pp. 99-116, ISBN 978-2-7462-1806-2