

**LISTA PUBLICAȚIILOR REZULTATE ÎN URMA CERCETĂRII DOCTORALE,
PUBLICATE SAU ACCEPTATE SPRE PUBLICARE, SUB AFILIERE UPT**

Inf. Oana-Sorina LUPȘE student doctorand

1. Lucrări științifice publicate în reviste indexate Web of Science-WoS (ISI)

- ✓ 1. M. Vida, O. Lupse, V. Gombi, L. Stoicu-Tivadar, V. Stoicu-Tivadar, E. Bernad, “Using Web Services to support the interoperability between healthcare information systems and CDS systems”, *Control Engineering And Applied Informatics, Romanian Soc Control Tech Informatics*, Vol.16, No.1 pp. 106-113, 2014 (WOS:000333724500012), **Impact Factor 0.698**

2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate Web of Science-WoS (ISI) Proceedings

- ✓ 1. O.S. Lupșe, M. Vida, L. Stoicu-Tivadar, “Cloud Computing Technology Applied in Healthcare for Developing Large Scale Flexible Solutions”, in *Proc. Special Topic Conference of the European-Federation-for-Medical-Informatics - Large Scale Projects In Ehealth: Partnership In Modernization, (STC 2012)*, Moscova, Rusia, Apr. 2012, pp. 94-99 (WOS:000321182300017)
- ✓ 2. M.M. Vida, O.S. Lupse, L. Stoicu-Tivadar, E. Bernad, “Flexible Solution for Interoperable Cloud Healthcare Systems”, in *Proc. 24th Medical Informatics in Europe Conference - Quality Of Life Through Quality Of Information (MIE 2012)*, Pisa, Italia, Aug. 2012, pp. 280-284 (WOS:000335219500055)
- ✓ 3. V. Gombi, M. Vida, R. Robu, V. Stoicu-Tivadar, E. Bernad, O. Lupse, “From Data Mining Rules to Medical Logical Modules and Medical Advices”, in *Proc. Of The 14th World Congress On Medical And Health Informatics - Studies in Health Technology and Informatics (MEDINFO 2013)*, Volume: 192 Pages: 1094-1094, Copenhagen, Denmark, Aug. 2013 (WOS:000341021700362)
- ✓ 4. O.S. Lupse, L. Stoicu-Tivadar, C. Golie, “Assisted prescription based on successful treatments”, in *Proc. E-Health and Bioengineering Conference (EHB 2013)*, Iași, România, Nov. 2013, pp. 1-4 (WOS:000346672900054)
- ✓ 5. M. Crișan-Vida, O.S. Lupșe, L. Stoicu-Tivadar, “Assisted prescription for improving treatments in Obstetrics-Gynecology Department”, in *Proc. International Work-Conference on Bioinformatics and Biomedical Engineering (IWBBIO 2014)*, Granada, Spania, Apr. 2014, pp. 473-843 (WOS:000346381500055)
- ✓ 6. O. S. Lupșe, L. Stoicu-Tivadar, “Profiling In Obstetrics For Premature Birth Risk Patients”, in *Proc. 6th Ieee International Conference On E-Health And Bioengineering Conference - E-Health and Bioengineering Conference (EHB 2017)*, Iași, Romania, Jun. 2017, pp. 289-292, (WOS:000445457500073)

3. Lucrări științifice publicate în reviste de specialitate indexate BDI (cu specificarea BDI)

1. M. Crisan-Vida, L. Stoicu-Tivadar, O. Lupse, B. Blobel, E. Bernad, “Models Supporting Development of Complex Information Systems in Healthcare. Case study: an Obstetrics-Gynecology Department”, *European Journal for Biomedical Informatics – EJBI*, Vol. 9, Issue 1, pp. en18-en23, December 2013 (PubMed, Google Scholar)
2. O. S. Lupșe, L. Stoicu-Tivadar, “Extracting and Structuring Drug Information to Improve e-Prescription and Streamline Medical Treatment”, *Applied Medical Informatics*, Vol. 40, nr. 1-2, pag. 7-14, March 2018 (EBSCO, IndexCopernicus, ProQuest, Google Scholar)

4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI (cu specificarea BDI)

1. M. Vida, O. Lupse, L. Stoicu-Tivadar, V. Stoicu-Tivadar, “ICT solution supporting continuity of care in children healthcare services”, in *Proc. 6th IEEE International Symposium on Applied Computational Intelligence and Informatics (SACI 2011)*, Timișoara, Romania, May 2011, pp. 635-639 (IEEE Xplore, DBLP, Scopus)
2. O. Lupse, M. Vida, L. Stoicu-Tivadar, V. Stoicu-Tivadar, “Using HL7 CDA and CCD standards to improve communication between healthcare information systems”, in *Proc. IEEE 9th International Symposium on Intelligent Systems and Informatics (SISY 2011)*, Subotica, Serbia, Sept. 2011, pp. 453-457 (IEEE Xplore, Scopus)
3. O.S. Lupșe, M. Vida, L. Stoicu-Tivadar, “Cloud Computing and Interoperability in Healthcare Information Systems”, in *Proc. The First International Conference on Intelligent Systems and Applications (INTELLI 2012)*, Chamonix, Franta, April 2012, pp. 81-85 (Google Scholar)

4. M. Vida, O. Lupse, L. Stoicu-Tivadar, "Improving the interoperability of healthcare information systems through HL7 CDA and CCD standards", in *Proc. 7th IEEE International Symposium on Applied Computational Intelligence and Informatics (SACI 2012)*, Timișoara, Romania, May 2012, pp.157-161 (IEEE Xplore, DBLP, Scopus)
5. O.S. Lupșe, M. Crișan-Vida, L. Stoicu-Tivadar, E. Bernard, "Supporting diagnosis and treatment in medical care based on Big Data processing", in *Proc. of the EFMI Special Topic Conference - Studies in Health Technology and Informatics (STC 2014)*, Volume 197, Budapesta, Ungaria, Apr. 2014, pp. 65-69 (Scopus)
6. O.S. Lupșe, A. Căprioru, L. Stoicu-Tivadar, "Mobile applications supporting healthy life style, 6th International Workshop On Soft Computing Applications", in *Proc. 6th International Workshop Soft Computing Applications (SOFA 2014)*, Vol. 1, Timișoara, România, Jul. 2014, pp. 241-248 (SpringerLink, DBLP, Scopus)
7. O. S. Lupșe, L. Stoicu-Tivadar, "Pediatrics Prescriptions with Ontologies and Treatment Suggestion", in *Proc. 25th European Medical Informatics Conference - Studies in Health Technology and Informatics (MIE 2014)*, Istanbul, Turcia, Aug. 2014, pp. 403-408 (Scopus, DBLP)
8. A. Serban, O. S. Lupșe, L. Stoicu-Tivadar, "User experience integrated life-style cloud-based medical application", in *Proc. 26th Medical Informatics in Europe Conference - Studies in health technology and informatics, Digital Healthcare Empowering Europeans (MIE 2015)*, Volume 210, Madrid, Spania, May 2015, pp. 642-646 (Scopus, DBLP)
9. O. S. Lupșe, M. Crișan-Vida, L. Stoicu-Tivadar, "Online Course Customization Using Ontologies", in *Proc. 13th International Scientific Conference eLearning and Software for Education (ELSE 2017)*, Vol. 2, Bucharest, Romania, April 2017, pp. 98-105 (EBSCO)
10. M. Crisan-Vida, O. S. Lupse, L. Stoicu-Tivadar, D. Salvari, R. Catanet, E. Bernad, "Regional Monitoring of Cervical Cancer", in *Proc. Special Topic Conference of the European-Federation-for-Medical-Informatics - The Practice of Patient Centered Care: Empowering and Engaging Patients in the Digital Era*, Vol. 244, Tel Aviv, Israel, Oct. 2017, pp. 28-32 (Scopus)
11. O. S. Lupșe, C. B. Chirila, H. Ciocârlie, "Programming Concepts in the Silver Code Guide for Elders", in *Proc. 12th International Symposium on Applied Computational Intelligence and Informatics (SACI 2018)*, Timișoara, Romania, May 2018, pp. 137-142 (IEEE Xplore, DBLP, Scopus)
12. S. Nicola, O. S. Lupșe, L. Stoicu-Tivadar, "Novel Gesture Interaction Using Leap Motion in 3D Applications", in *Proc. 12th International Symposium on Applied Computational Intelligence and Informatics (SACI 2018)*, Timișoara, Romania, May 2018, pp. 113-118 (IEEE Xplore, DBLP, Scopus)
13. O. S. Lupșe, L. Stoicu-Tivadar, "Supporting Prescriptions with Synonym Matching of Section Names in Prospectuses", in *Proc. 17th International Conference on Informatics, Management and Technology in Healthcare - Studies in health technology and informatics (ICIMTH 2018)*, Vol. 251, Athens, Greece, Jul. 2018, pp. 153-156 (DBLP, Scopus)
14. O. S. Lupșe, C. B. Chirila, L. Stoicu-Tivadar, "Harnessing Ontologies to Improve Prescription in Pediatric Medicine", in *Proc. Special Topic Conference - Studies in health technology and informatics -Decision Support Systems and Education – Help and Support in Healthcare (STC 2018)*, Vol. 255, Zagreb, Croatia, Oct. 2018, pp. 97-101 (PubMed)

5. Lucrări științifice publicate în volumele unor manifestări științifice internaționale (Proceedings) din străinătate

1. M. Vida , O. S. Lupșe, L. Stoicu-Tivadar, V. Stoicu-Tivadar, "ICT Solutions Supporting Continuity of Care in obstetrics-gynecology and pediatrics department", in *Proc. 9-th International Conference on Information Communication Technologies in Health (ICICTH 2011)*, Samos, Grecia, Jul. 2011, pp. 108-120

6. Lucrări științifice publicate în volumele unor manifestări științifice

1. O.S. Lupșe, Stoicu-Tivadar, L., "e-Prescription Ontologies for Cloud Computing Services", in *Proceedings of the 32-nd Conference of the Romanian Society of Medical Informatics (ROMEDINF 2012)*, Timisoara, Romania, Nov. 2012, pp. 38-43
2. O.S. Lupșe, L. Stoicu-Tivadar, "Ontologies for e-Prescription Systems in the Cloud", in *Scientific Bulletin of the Politehnica University Timisoara, Romania, Transactions on Automatic Control and Computer Science (BS-UPT TACCS 2013)* Volume 58(72) No. 1, March 2013, pp. 65-69 (B+)

Data: 22.10.2018

AVIZAT, Conducător științific	ÎNTOCMIT, Student doctorand
Prof.univ.dr.ing. Lăcrămioara Stoicu-Tivadar	inf. Oana Sorina Lupșe


