

LISTA DE LUCRĂRI PUBLICATE
dr. ing. TCACIUC SIMONA-ANDA (nascută GHERASIM)

ARTICOLE ȘTIINȚIFICE PUBLICATE

Articole cotate sau indexate Web Of Science / ISI :

1. **Tcaciuc (Gherasim) Simona-Anda, A Solution for the Uniform Integration of Field Devices in an Industrial Supervisory Control and Data Acquisition System** , International Journal of Advanced Computer Science and Applications, Vol. 9, Issue 3, Pages: 319-323, <http://thesai.org/Publications/ViewIssue?volume=9&issue=3&code=IJACSA>, Published: Mar. 2018, **Indexat Web Of Science**.
2. **Tcaciuc Simona-Anda, Performances Analysis of a SCADA Architecture for Industrial Processes**, International Journal of Advanced Computer Science and Applications, Vol. 8, Issue 11, Pages: 456-460, <http://thesai.org/Publications/ViewIssue?volume=8&issue=11&code=IJACSA>, Published: Nov. 2017, **Indexat Web Of Science**.
3. Adrian Mihai GĂITAN, Valentin POPA, Vasile Gheorghită GĂITAN, Adrian Ioan PETRARIU, Alexandru LAVRIC, **Simona-Anda GHERASIM - RFID Network Traffic Analysis Based on an Empirical Model**, Proceedings of the 9th International Conference on Communications COMM 2012 (doi: 10.1109/ICComm.2012.6262549), <http://comm2012.ncit.pub.ro/>, ISBN: 978-1-4673-2573-8, Vol.1, Pag. 201-204, 2012, **Indexat Web Of Science**.

Articole indexate BDI

4. **Simona-Anda GHERASIM**, Vasile Gheorghită GĂITAN, Adrian Mihai GĂITAN, Elisabeta TĂTULESCU, Daniel SIMION, Mihai Florentin URSULEANU - **Address Space Analysis for Middleware Application based on OPC UA**, Proceedings of the 11th International Conference on Development and Application Systems, DAS 2012, (<http://www.dasconference.ro/cd2012/data/papers/B49.pdf>) ISSN 1844-5039, Vol. 1, Pag. 83-86, 2012.
5. Mihai Florentin URSULEANU, Adrian GRAUR, Mihai DIMIAN, Ovidiu GHERMAN, **Simona-Anda GHERASIM - Developing Cybertek E-Learning Tool on Emerging Cyberinfrastructure**, Proceedings of the 10th RoEduNet IEEE International Conference on Networking in Education and Research, <https://conference.roedu.net/>, RoEduNet 2011 (doi: 10.1109/RoEduNet.2011.5993691), ISSN: 2247-5443, Vol. 1, Pag. 78-81, 2011.
6. **Simona-Anda GHERASIM**, Mihai Florentin URSULEANU, Ovidiu GHERMAN, Vasile Gheorghită GĂITAN - **A Programming Model for Context-Sensitive Applications**, Proceedings of the 10th RoEduNet IEEE International Conference on Networking in Education and Research, <https://conference.roedu.net/>, RoEduNet 2011, ISSN 2247-5443, Vol. 1, Pag. 36-39, 2011.

Jurnale (CNCSIS B/B+):

7. **Simona-Anda GHERASIM**, Vasile Gheorghită GĂITAN - **Performance Evaluation of a SCADA System for Monitoring and Controlling the Industrial Processes**, în curs de publicare în revista Buletinul Institutului Politehnic din Iași, Automatic Control and Computer Science Section, Vol. 1/2013, ISSN: 1220-2169, Pag. 9-20, 2013, **Indexat Google Academic**.



Publicații în volumele unor conferințe internaționale din țară

8. **Simona-Anda GHERASIM**, Vasile Gheorghiuță GĂITAN, Adrian Mihai GĂITAN, Elisabeta TĂTULESCU, Daniel SIMION, Mihai Florentin URSULEANU - **Address Space Analysis for Middleware Application based on OPC UA**, 11th International Conference on Development and Application Systems - Abstracts Book, DAS 2012, <http://www.dasconference.ro/cd2012/>, ISSN: 1844-5020, Vol. 1, Pag. 83-86, 2012, **Indexat Google Academic**.
9. Elisabeta TĂTULESCU, Vasile Gheorghiuță GĂITAN, Andrei Valeriu SMOLENIC, **Simona-Anda GHERASIM**, Mihai Florentin URSULEANU - **Introducing ACE in Distributed System for Monitoring and Process Control**, 11th International Conference on Development and Application Systems - Abstracts Book, DAS 2012, <http://www.dasconference.ro/cd2012/>, ISSN: 1844-5020, Vol. 1, Pag. 79-82, 2012, **Indexat Google Academic**.
10. Andrei Valeriu SMOLENIC, Vasile Gheorghiuță GĂITAN, Elisabeta TĂTULESCU, Mihai Florentin URSULEANU, **Simona-Anda GHERASIM** - **Integrating RFID Readers for Data Acquisition in SCADA systems**, 11th International Conference on Development and Application Systems - Abstracts Book, DAS 2012, <http://www.dasconference.ro/cd2012/>, ISSN: 1844-5020, Vol. 1, Pag. 21-24, 2012, **Indexat Google Academic**.
11. **Simona-Anda GHERASIM**, Vasile Gheorghiuță GĂITAN - **Contributions concerning the development of middleware applications**, 11th International Conference on Development and Application Systems - Abstracts Book, DAS 2012, <http://www.dasconference.ro/cd2012/>, ISSN: 1844-5020, Vol. 1, Pag. 48, 2012, **Indexat Google Academic**.
12. Mihai Florentin URSULEANU, Adrian GRAUR, Mihai DIMIAN, **Simona-Anda GHERASIM**, Elisabeta TĂTULESCU, Andrei Valeriu SMOLENIC - **Contributions to Cyberinfrastructure for Research and Development**, 6th International Workshop on Multi-Rate Processes And Hysteresis - Abstracts Book, MURPHYS 2012, www.murphys.usv.ro, 2012.
13. **Simona-Anda GHERASIM**, Adrian Mihai GĂITAN, Vasile Gheorghiuță GĂITAN, Valentin POPA - **New trend on OPC Middleware**, Proceedings of the 10th International Conference on Development and Application Systems, DAS 2010, <http://www.dasconference.ro/cd2010/>, ISSN: 1844-5039, Vol. 1, Pag. 416-419, 2010, **Indexat Google Academic**.

Publicații în volumele unor conferințe naționale

14. **Simona-Anda GHERASIM**, Vasile Gheorghiuță GĂITAN, Daniel SIMION - **Address Space Modeling for a New Generation of Middleware**, Seminarul național Sisteme Distribuite 2011 - Abstract Book, <http://www.eed.usv.ro/SistemeDistribuite/index.php?shift=11cuprins>, ISSN:1842-6808, Pag. 49-53, 2011.
15. **Simona-Anda GHERASIM**, Vasile Gheorghiuță GĂITAN - **An Overview about State of Art for Middleware**, Seminarul național Sisteme Distribuite 2009 - Abstract Book, <http://www.eed.usv.ro/SistemeDistribuite/index.php?shift=09cuprins>, ISSN: 2067-5259, Pag. 33-36, 2009.

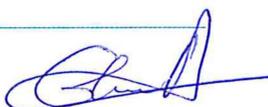
PARTICIPĂRI LA CONFERINȚE

1. Adrian Mihai GĂITAN, Valentin POPA, Vasile Gheorghiuță GĂITAN, Adrian Ioan PETRARIU, Alexandru LAVRIC, **Simona-Anda GHERASIM** - **RFID Network Traffic Analysis Based on an Empirical Model**, 9th International Conference on Communications - COMM 2012, <http://comm2012.ncit.pub.ro/>, Bucuresti, Romania, 2012.
2. **Simona-Anda GHERASIM**, Mihai Florentin URSULEANU, Ovidiu GHERMAN, Vasile Gheorghiuță GĂITAN - **A Programming Model for Context-Sensitive Applications**, 10th RoEduNet IEEE International Conference on Networking in Education and Research, <https://conference.roedu.net/>, RoEduNet 2011, Iasi, Romania, 2011.
3. Mihai Florentin URSULEANU, Adrian GRAUR, Mihai DIMIAN, Ovidiu GHERMAN, **Simona-Anda GHERASIM** -



Developing Cybertek E-Learning Tool on Emerging Cyberinfrastructure, 10th RoEduNet IEEE International Conference on Networking in Education and Research, <https://conference.roedu.net/>, RoEduNet 2011, Iasi, Romania, 2011.

4. **Simona-Anda GHERASIM**, Vasile Gheorghită GĂITAN, Adrian Mihai GĂITAN, Elisabeta TĂTULESCU, Daniel SIMION, Mihai Florentin URSULEANU - **Address Space Analysis for Middleware Application based on OPC UA**, 11th International Conference on Development and Application Systems, DAS 2012, Suceava, Romania, 2012
5. **Simona-Anda GHERASIM**, Adrian Mihai GĂITAN, Vasile Gheorghită GĂITAN, Valentin POPA - **New trend on OPC Middleware**, Proceedings of the 10th International Conference on Development and Application Systems, DAS 2010, <http://www.dasconference.ro/>, Suceava, Romania, 2010.



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