

Listă publicații științifice:

- Ioana Stanescu, Lenuta Alboaie, Andrei Panu – *Blockchain and Smart-contracts Modeled in a SwarmESB Ecosystem*, The 19th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT 2018), Jeju, South Korea, August 20-22, 2018 (categ. B – CORE Ranking)
- Cristina Georgiana Calancea, Lenuta Alboaie, Andrei Panu - *A SwarmESB Based Architecture for an European Healthcare Insurance System in Compliance with GDPR*, The 19th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT 2018), Jeju, South Korea, August 20-22, 2018 (categ. B – CORE Ranking)
- Cătălin Damian, Andrei Panu, Cosmin Ursache, Sînică Alboaie, Daniel-Dumitru Sava, *Design and Use of the Callflow Module in Executable Choreographies for IoT*, The 10th International Conference and Exposition on Electrical And Power Engineering (EPE), Iasi, October 18-19, 2018 (categ. D)
- Cătălin Damian, Cosmin Ursache, Sînică Alboaie, Rafael Maștaleru, Andrei Panu, Lenuța Alboaie – *Using Double-Check Mechanism in IoT Software Environments*, The 10th International Conference and Exposition on Electrical And Power Engineering (EPE), Iasi, October 18-19, 2018 (categ. D)
- Andrei Panu – *A Technology for Optimizing the Process of Maintaining Software Up-to-Date*, Communications in Computer and Information Science, volume 868, pp. 28-48, Springer, 2018 (categ. D)
- Andrei Panu – *A Novel Method for Improving Productivity in Software Administration and Maintenance*, 12th International Conference on Software Technologies (ICSOFTE 2017), pp. 220-229, Spain, July 24-26, 2017 (categ. B – CORE Ranking)
- Lenuta Alboaie, Sinica Alboaie, Andrei Panu – *Levels of Privacy for eHealth Systems in the Cloud Era*, 24th International Conference on Information Systems Development, pp. 243-252, Harbin, China, 2015 (categ. A – CORE Ranking)
- Serban Ungureanu, Andrei Panu, Lenuta Alboaie – *A Cloud Gaming System Design Insights*, 12th International Conference on e-Business (ICE-B), pp. 144-151, Colmar, France, 2015 (categ. B – CORE Ranking)
- Serban Ungureanu, Andrei Panu, Lenuta Alboaie, Sabin C. Buraga, Adrian Iftene – *InstantPlay – O Platforma de Cloud Gaming*, Revista Romana de Interactiune Om-Calculator 7(1), ISSN 1843-4460, pp. 21-36, Romania, 2014 (categ. D)
- Sabin C. Buraga, Andrei Panu – *A Web Tool for Extracting and Viewing the Semantic Markups*, Proceedings of 6th International Conference on Knowledge Science, Engineering and Management - KSEM, pp. 570-579, China, 2013 (categ. B – CORE Ranking)

- Andrei Panu, Sabin C. Buraga, Lenuta Alboaie – *Qsense - Learning Semantic Web Concepts by Querying DBpedia*, Proceedings of 10th International Conference on E-Business - ICE-B, pp. 351-356, Iceland, 2013 (categ. B – CORE Ranking)
- Claudia Gheorghiu, Andrei Panu, Lenuta Alboaie – *A Semantic Web Platform for Legal Knowledge in Cloud*, Proceedings of 12th International Conference on Intelligent Software Methodologies, Tools and Techniques - SOMET, pp. 121-126, Hungary, 2013 (categ. B – CORE Ranking)
- Lenuta Alboaie, Sinica Alboaie, Andrei Panu – *Swarm Communication - a Messaging Pattern Proposal for Dynamic Scalability in Cloud*, Proceedings of the 15th IEEE International Conference on High Performance Computing and Communications – IEEE HPCC, pp. 1930-1937, China, 2013 (categ. B – CORE Ranking)
- Alina Gozman (Munteanu), Daniel Munteanu, Andrei Panu, Lenuta Alboaie, Sabin Buraga – *SINUX - Ubuntu Spiced Up with Semantic Web*, 10th Networking in Education and Research - RoEduNet IEEE Conference, ISSN 2247-5443, pp.199-204, Romania, 2011 (categ. D)