

## LISTA PUBLICAȚII ȘTIINȚIFICE

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4. A.Comsa, I.A.Ivanciu, E.Luchian, V.Dobrota, & K.Steenhaut, "End-to-End Delay Minimization in an Application-Aware Routing for Wireless Sensor Networks", 14th RoEduNet Conference: Networking in Education and Research NER'2015, Agency ARNIEC/RoEduNet and University of Craiova, Craiova, Romania, September 24-26, 2015, pp.80-84, Print ISBN: 978-1-4673-8179-6, DOI: 10.1109/RoEduNet.2015.731183, WOS: 000374591200014
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3. E. Luchian, I.A.Ivanciu, A.B.Rus, G. Lazar & V.Dobrota, "Migration of an SDN-Based Testbed into a Private Cloud: An OpenStack Approach", ACTA TECHNICA NAPOCENSIS, Electronics and Telecommunications, ISSN 1221-6542, Vol.57, No.1, 2016, pp. 1-10
4. I.A.Ivanciu, E.Luchian, E.Riviere, & V.Dobrota, "OpenStack-based Clouds as Holons: A Functional Perspective", 22nd IEEE International Symposium on Local and Metropolitan Area Networks LANMAN 2016, Rome, Italy, June 13-15, 2016
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### Lista contracte

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2. Membru in „URBIVEL - Tehnologii avansate pentru vehicule electrice urbane inteligente”, ID P\_40\_333, 2016-2018
3. Membru in FP7-SME-2012-1/315161 “UCONNECT – Implementation of Ubiquitous Connectivity for Public Transport”, 2012-2014

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3. A.B. Rus, I.A. Ivanciu, and V. Dobrota, “Automatic Control of an OpenFlow-Based Network Using Lua and SPLAY”, „CHIST-ERA DIONASYS “Declarative and Interoperable Overlay Networks, Applications to Systems of Systems”, Version 1.0, 12 July 2015, 17 pages
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### Teza de doctorat

1. Iustin-Alexandru Ivanciu, “Active Measurements for Routing in Cloud-Based Networks”, Technical University of Cluj-Napoca, Romania, 10 December 2016, confirmat prin OMEN 3769/20.04.2017

Data: 08.06.2017

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