

CONFERINTE 2017

Lucrări științifice publicate în volumele conferințelor internaționale indexate ISI

1. Alexandra Băicoianu, *About innovation and optimization with Logical Analysis of Data and WEKA*, 28th IBIMA Conference, 9-10 November 2016, Seville, Spain, ISBN: 978-0-9860419-8-3
2. Vasilescu Anca, Claudia Cârstea, Cristina Păcurar, *WINAlarm – An Innovative IoT-based Information System as Python Service*, 28th International Business-Information-Management-Association Conference, NOV 09-10, 2016, Seville, SPAIN, ISBN: 978-0-9860419-8-3
3. Claudia Cârstea, Olivia Florea, Laura Ciupală, *Multidimensional Analysis in Stroke – Incidence of Mortality among Cardiac Diseases with Variable Blood Pressure in Romanian Neurology Hospitals*, The 30th IBIMA conference will be held in Madrid, Spain 8-9 November 2017 . ISBN: 978-0-9860419-9-0
4. Claudia Cârstea, *Multidimensional Data Representation and Design Practices for Marketing Databases*, The 30th IBIMA conference will be held in Madrid, Spain 8-9 November 2017 . ISBN: 978-0-9860419-9-0
5. Nicoleta Enache-David, *Some considerations about text classification systems using Weka*, The 30th IBIMA conference will be held in Madrid, Spain 8-9 November 2017 . ISBN: 978-0-9860419-9-0
6. L. Beznea, M. N. Pascu, N. R. Pascu, *Connections between the Dirichlet and the Neumann problem for continuous and integrable boundary data*, Stochastic Analysis and Related Topics, Progress in Probability 72, Birkhauser, DOI 10.1007/978-3-319-59671-6_4, pp. 85 – 96.
7. Livia Sângeorzan, Nicoleta Enache-David, G. A. Stelea, S. Detlef, E. Rozova, *Some considerations about text classification systems using Weka*, The 30th IBIMA conference will be held in Madrid, Spain 8-9 November 2017 . ISBN: 978-0-9860419-9-0
8. Sabin Tăbârcă, *Mathematically Modelling hCG in Women with Gestational Trophoblastic Disease using Logarithmic Transformations*, UKSim-AMSS

18th International Conference on Modelling & Simulation, Cambridge University (Emmanuel College), 6 - 8 April 2016.

9. Sabin Tăbârcă, *Mathematically modelling hcg in women with gestational trophoblastic disease using exponential interpolation*, 30th EUROPEAN CONFERENCE ON MODELLING AND SIMULATION, ECMS 2016, May 31st - June 3rd, 2016, Regensburg, Germany.
10. Vagg Tamara, Sabin Tăbârcă, Plant Barry, Eustace Joe, Ronan Nicola, *A web-based 3d lung anatomy learning environment using gamification*, eLSE 2016, Bucharest, April 21st - 22nd, 2016
11. Sabin Tăbârcă, *Investigating and assessing the learning styles of obstetrics students*, eLSE 2016, Bucharest, April 21st - 22nd, 2016

Lucrări stiintifice publicate în volumele unor conferinte internationale indexate in BDI recunoscute de comisiile CNATDCU de specialitate

1. Adnan Khashman, Claudia Carstea, Oyebade Oyedotun , *Identification of sea turtles using image processing and neural arbitration*-16th CONFERENCE ON APPLIED MATHEMATICS APLIMAT 2017 PROCEEDINGS January 31, ISBN 978-80-227-4650-2
2. Laura Ciupala, *Maximum flow in a network in a network with an overestimated arc capacity*, 16th CONFERENCE ON APPLIED MATHEMATICS APLIMAT 2017 PROCEEDINGS January 31, ISBN 978-80-227-4650-2
3. Marius Paun, *Tropical Geometry*, 16th CONFERENCE ON APPLIED MATHEMATICS APLIMAT 2017 PROCEEDINGS January 31, ISBN 978-80-227-4650-2
4. Olivia Florea, *Approach of the dynamical systems using the transfer function*, 16th CONFERENCE ON APPLIED MATHEMATICS APLIMAT 2017 PROCEEDINGS January 31, ISBN 978-80-227-4650-2
5. Mirela Târnoveanu, Monica Purcaru, *Considerations upon the methods of teaching mathematics in primary school* , SCIENTIFIC RESEARCH AND EDUCATION IN THE AIR FORCE – AFASES2017

6. Mirela Târnoveanu, Monica Purcaru, Specific aspects of the differentiated assessment in mathematics lessons in secondary school, SCIENTIFIC RESEARCH AND EDUCATION IN THE AIR FORCE – AFASES2017
7. Vagg, T., Plant, B.J., Sabin Tăbârcă, *A General mHealth Design Pipeline*, 2016 ACM International Conference Proceeding Series, 190-194.
8. Sabin Tăbârcă, *Using a Mobile Game Application to Monitor Well-Being Data for Patients with Cystic Fibrosis*, The 14th International Conference on Advances in Mobile Computing and Multimedia, 28-30 November 2016, Singapore.