

## Lucrări publicate în volume conferințe internaționale 2016

1. A. Băicoianu, About innovation and optimization with Logical Analysis of Data and WEKA, 28th IBIMA Conference, Spain, 2016 (ISI).
2. C. Cârstea, O. Florea, The issue of representation of knowledge in expert systems for the granting of bank loans in Romania, 27th IBIMA Conference, Italy, 2016 (ISI).
3. C. Cârstea, A. Vasilescu, Applying UML standard to design an application for a cadastral system, 27th IBIMA Conference, Italy, 2016 (ISI).
4. A. Vasilescu, C. Cârstea, C. Păcurar, An innovative IoT-based information system as Python service, 28th IBIMA Conference, Spain, 2016 (ISI).
5. C. Cârstea, Object oriented dynamic model for a human resource system – Based on components, APLIMAT, Slovakia, 2016.
6. N. Enache-David, L. Sângeorzan, Application on Web path personalization, 27th IBIMA Conference, Italy, 2016 (ISI).
7. O. Florea, Graphical representation of implicit functions in Maple, APLIMAT, Slovakia, 2016.
8. C. Ida, On complex Riemannian foliations, Journal of Physics: Conference Series, vol.670, ISQS-23, Praga, 2016 (ISI).
9. M. Marin, L. Codarcea, The initial boundary value problem for porous bodies, APLIMAT, Slovakia, 2016.
10. N. Minculete, About the bounds of several statistical indicators, APLIMAT, Slovakia, 2016.
11. V. Balan, M. Neagu, A. Oană, N. G. Krylova, H. V. Grushevskaya, The geometry of jet Hamiltonians in Langmuir-Blodgett Films, 9th Int.Conf. Methods of Non-Euclidean Geometry in Physics and Mathematics (BLG 9), Minsk, 2016.
12. V. Balan, V. M. Red'kov, M. Neagu, The det-induced m-th root Finsler geometry of Mueller-type submanifolds, 9th Int.Conf. Methods of Non-Euclidean Geometry in Physics and Mathematics (BLG 9), Minsk, 2016.
13. E. Popovici, Contact structures on the indicatrix of a complex Finsler space, DGDS, București, 2015.
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15. A. Iacob, L. Itu, L. Sasu, F. Moldoveanu, C. Suciu, GPU Accelerated Semantic Search Using Latent Semantic Analysis, HPEC '16, SUA, 2016.
16. V. F. Piraianu, C. Dragoi, A. Vasilescu, L. I. Vuta, G. E. Dumitran, Lifetime evaluation of the mechanical elements for a run-of-river hydroelectric power plant, SGEM, 2016.