

## Articole publicate în volumele conferințelor internaționale 2012

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- 2. N. Aldea , G.Munteanu**, *On projective complex Randerschanges*, Bull. of Transilvania Univ. of Brasov, SeriesIII, vol.5(54), Special Iss.,2012, Proc. of the 7<sup>th</sup> Congress of Romanian Mathematicians, 1-10.
- 3. G. Spîrchez, L.Bădescu, C. Aldea, S. Răcășan**, *Research on size fasteners of wooden structures for construction with programming software Heco Schrauben*, Proc. of the 7<sup>th</sup> International Conference on Virtual Learning (ICVL), 2012, Brasov, pp. 299-302.
- 4. C. Aldea, G. Spîrchez**, *Administering Computer Networks Using Windows Management Instrumentation Technology*, Proc. of the 7<sup>th</sup> International Conference on Virtual Learning (ICVL), 2012, pp. 287-292.
- 5. D. Marinescu, A. Băicoianu, S. Dimitriu**, *Software for Plagiarism Detection in Computer Source Code*, Proc. of the 7<sup>th</sup> International Conference on Virtual Learning ICVL 2012, pp. 373-379.
- 6. D. Iordache, C. Samoilă, D. Ursuțiu, S. Dumitrescu**, *Leveraging iLAB to server-client online laboratories for electronics*, International Conference REV-2012.
- 7. S. Dumitrescu**, *Usage of Modern Technologies to Improve Web Based E-Learning Applications*, Proc. of the 7<sup>th</sup> International Conference on Virtual Learning (ICVL), 2012, pp. 190-194.
- 8. O. Florea, M. Purcaru**, *Mathematical modeling and the stability of some chemical phenomena*, Proc. of International Conference of Scientific Paper AFASES 2012, pp. 525-530.
- 9. O. Florea**, *The study of a nonlinear system in the case with two oscillating mass*, Proc. of 11<sup>th</sup> International Conference on Applied Mathematics, APLIMAT 2012, pp. 141-146.
- 10. M. Lupu, F. Isaia**, *Solution of the thermoelastic equilibrium problem for cylindrical tubes with big torsion angle in the case of composite material structures*, Proc. of The 4<sup>th</sup> International Conference "Advanced Composite Materials Engineering" COMAT 2012, pp. 164-168.
- 11. M.A. Pop, V. Monescu, A. Constantinescu**, *Modelling and optimizing the rezistance to bending of reinforced resin type composite materials*, Proc. of The 16<sup>th</sup> International Conference Modern Technologies, Quality and Inovation. ModTech 2012, pp.781-784.
- 12. M.A. Pop, V. Monescu, A. Constantinescu**, *Modelling and optimizing the rezistance to traction of reinforced resin type composite materials*, Proc. of The 16<sup>th</sup> International Conference Modern Technologies, Quality and Inovation. ModTech 2012, pp.785-788.

**13. A. Oană, M. Neagu,** *JetRiemann-Hamilton geometrization for the conformal deformed Berwald-Moor quartic metric depending on momenta*, Hypercomplex Numbers in Geometry and Physics, vol. 9, no.1(17)(2012), 1-12.

**14. M. Purcaru, M. Târnoveanu, O. Florea,** *On general conformal metrical  $n$ -linearconnections on dual bundle of  $k$ -tangent bundle*, Proc. of International Conference of Scientific PaperAFASES 2012, pp. 581 -588.

**15. A. Florea, E.Păltănea,** *Conceperea unui siteWeb-Instrument strategic pentru cercetare în teoria statisticii*, Proc.of Int. Conf. Comparativism,Identity, Communication, CIC(2011), 4<sup>th</sup> Edition, 2012. pp. 379-390.

**16. M. Păun,** *The silent rhythm of space and colours in Mondrian painting*, Proc. of 11<sup>th</sup> International Conference onApplied Mathematics, APLIMAT 2012, pp.583-586.

**17. A. Ciubotaru, M. Păun,** *Research on the Clark Evans Index of Aggregation*, Proc. of The Biennial Int.Symposium Forest and Sustainable Development, 2012, pp.163-166.

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**19. L. Sângeorzan, C. Pop, D. Nedelcu,** *Modern Web technologies in promoting booksin a library*, Proc. of BIBLIO12,2012, pp.215-218.

**20. A. Vasilescu,** *Reasonsfor studying Haskell in university*, Proc. of the 7<sup>th</sup>International Conference on Virtual Learning (ICVL), 2012.

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