

Lista de lucrări

Cărți și capitole de cărți

1. Z. Constantinescu, M. Vladoiu, Using Open Source Desktop Grids in Scientific Computing and Visualization, book chapter in *Advances in Grid Computing*, (ISBN: 978-953-7619-X-X), InTech Open Access Publisher, 2011
2. Z. Constantinescu - editor *Advances in Grid Computing*, (ISBN: 978-953-7619-X-X), InTech Open Access Publisher, 2011
3. Z. Constantinescu, *A Desktop Grid Computing Approach for Scientific Computing and Visualization*, NTNU, 2008, ISBN: 978-82-471-9158-3 (editia tipărită), ISBN: 978-82-471-9161-3 (ediția online) ntnu.diva-portal.org/smash/get/diva2:124383/FULLTEXT01

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1. Z. Constantinescu, M. Vlădoiu, *Bilingual Subject-based Information Retrieval in NECLIB2 Digital Library*, International Journal of Computer Trends and Technology (IJCTT), vol. 3, no. 4, iulie-august 2012, ISSN: 2231-2803, BDI: Google Scholar, DOAJ, Ulrich's Periodicals Directory, Index Copernicus, Scirus etc.
2. M. Vlădoiu, Z. Constantinescu, *Evaluation and Comparison of Three Open Courseware Based on Quality Criteria*, ICWE 2012 (12th International Conference on Web Engineering 2012) Workshops - QWE 2012 (3rd Workshop on Quality in Web Engineering 2012), LNCS Series, iulie, 2012, Berlin, Germania; BDI: ISI Conference Proceedings Citation Index - Science (CPCI-S), included in ISI Web of Science, EI Engineering Index (Compendex and Inspec databases), ACM Digital Library, dblp, Google Scholar, IO-Port, MathSciNet, Scopus, Zentralblatt MATH
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5. M. Vlădoiu, Z. Constantinescu, *u-Learning within a Context-Aware Multiagent Environment*, International journal of Computer Networks & Communications (IJCNC), January 2011, Volume 3, Number 1, pp. 1-15
6. Z. Constantinescu, M. Vladoiu, *The BMIF Journal's Online Peer Review System*, Bulletin of PG University of Ploiești, Series Mathematics, Informatics, Physics, ISSN 1224-4899, e-ISSN 2067-242X, vol. LXI, no. 1/2010, pp. 27-32
7. M. Vladoiu, Z. Constantinescu, *Learning with a Context-Aware Multiagent System*, 9th Int'l Conference Romanian Educational Network - RoEduNet, Sibiu, Romania, 2010
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9. Z. Constantinescu, C. Marinoiu, M. Vladoiu, *Driving style analysis using data mining techniques*, in International Journal of Computers, Communications & Control (IJCCC), ISSN 1841-9836; E-ISSN 1841-9844, Supplementary Issue ICCCC 2010
10. Z. Constantinescu, M. Vladoiu, *A Solution for Improving Communications in Desktop Grid Systems*, Bulletin of PG University of Ploiești, Series Mathematics, Informatics, Physics, ISSN 1224-4899, e-ISSN 2067-242X, vol. LXI, no. 2/2009, pp. 27-32
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Prezentări în cadrul unor manifestări științifice:

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2. J. Cassens, Z. Constantinescu, *Free Software: An Adequate Form of Software for Research and Education in Informatics?*, LinuxTag 2003 Conference, July, 2003, Karlsruhe, Germany
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7. Z. Constantinescu, *Scientific Computing - state-of-the-art*, CSE meeting (1), NTNU - IDI, Jun. 2001, Trondheim, Norway
8. Z. Constantinescu, *Research issues in Scientific Computing and Visualization*, WIM Workshop, Trakai, Lithuania, June 2001
9. Z. Constantinescu, *Infrastructures for Scientific Computing and Visualization*, CSGSC'2001 Conference, Trondheim, Norway - May 2001
10. Zoran Constantinescu, *How to Lie with Scientific Visualization*, NTNU - IDI, Oct. 2000
11. Zoran Constantinescu, *Visualization in Scientific Computing (Scientific Visualization)*, NTNU - IDI, Jan. 2000, Trondheim, Norway