

**Articole/studii publicate în volumele unor manifestări științifice: a) internaționale recunoscute (cu ISSN sau ISBN) din țară și din străinătate (Vi)**

**Vi01.** Ulrich Heyder, **Cristian Mustata**, Ioana Guica: Kommunikation Im Unternehmen (2013)– Zum Kontextbezug der Vermittlung von Schlüsselkompetenzen, Proceeding of the International scientific Conference Interdisciplinary approach of innovation as a progress factor, 7<sup>th</sup> December 2012 Bucharest, ISBN 978-606-521-987-8, pp 74-80.

**Vi02.** Ulrich HEYDER, **Cristian MUSTATA**: (2013) Die Vermittlung von Schlüsselkompetenzen als Voraussetzung fachliches Wissen in prozessorientierte Arbeitsformen einzubringen, Proceeding of the International scientific Conference Interdisciplinary approach of innovation as a progress factor, 7<sup>th</sup> December 2012 Bucharest, ISBN 978-606-521-987-8, pp 36-45.

**Vi03.** **Mustata Cristian**/Guica Ioana/Trifan Laura/Constin Serban, (2012) Leadership And Change Management In The Field Of Engineering And Management In The Romanian Higher Education System, First Scientific Conference on Lean Technologies LeanTech '12, Novi Sad, Serbia, September 13-14 2012, ISBN 978-86-7892-445-3, pp. 141-145.

**Vi04.** **Mustata Cristian**, (2012) Integral Management An Answer To The Need Of Change In The Way Of Doing Business In The 3rd Millenium, First Scientific Conference on Lean Technologies LeanTech '12, Novi Sad, Serbia, September 13-14 2012, ISBN 978-86-7892-445-3, pp. 147-152.

**Vi05.** **Mustata Cristian**/Niculescu Cristian, (2012) Lean Principles To Enhance The The Quality Of The GIVE Master Programme, First Scientific Conference on Lean Technologies LeanTech '12, Novi Sad, Serbia, September 13-14 2012, ISBN 978-86-7892-445-3, pp 135-140.

- Vi06.** Sebastian Marius ROȘU, George DRAGOI, Anca Draghici, (2011), The human resource activity improvement in SMEs using Knoeledge applications, in the Proceedings of the 5<sup>th</sup> International Conference on manufacturing science and education MSE'2011, Sibiu, June 2-5, Sibiu, Romania, Volume II, pp 267-270, ISBN 1843-2522, (<http://conferinte.ulbsibiu.ro/mse/>).
- Vi07.** Anca Draghici, Larisa Ivascu, George DRAGOI, (2011), Approach for risk evaluation ontology design, in the Proceedings of the 5<sup>th</sup> International Conference on manufacturing science and education MSE'2011, Sibiu, June 2-5, Sibiu, Romania, Volume II, pp 347-350, ISBN 1843-2522, (<http://conferinte.ulbsibiu.ro/mse/> ).
- Vi08.** Luca Dan Serbanati, Andrei Vasilățeanu, (2011) *Conceptual Modeling of the Healthcare Ecosystem*, în Proceedings of 23rd International Conference of the European Federation for Medical Informatics, MIE 2011, Oslo, Norway, 2011
- Vi09.** Cristian Mustata/Cristian Dragomirescu: (2011) Ethische Grundlagen, Vision und Leitbilder als strategische Fortschritts- und Wettbewerbsfaktoren im Innovationsprozess, im Rahmen der internationalen Konferenz "Innovationen und Wettbewerbsfähigkeit" Sofia, 24-25 November, Sofia 2011.
- Vi10.** Sebastian Marius ROȘU, George DRAGOI, Tatjana Sibalija, Vidosav Majstorovic, (2010), *A PROFESSIONAL RISK ASSESSMENT SCENARIO AT THE SMEs LEVEL USING KNOWLEDGE BASES*, Proceedings in Manufacturing Systems, Vol. 5 (2010), No.4 , pp. xx-xx, ISSN 2067-9238.
- Vi11.** Sebastian Marius ROȘU, George DRĂGOI, Luminita ROȘU, (2010), *VIRTUAL ENTERPRISE NETWORKS SOLUTIONS TO SUPPORT THE VIRTUAL TEAMS WORK*, Journal Proceedings in Manufacturing Systems, Vol. 5 (2010), No. 2, pp. 77-80, ISSN 2067-9238., Accredited by CNCSIS Romania with the category B:
- Vi12.** Luca Dan Serbanati, Andrei Vasilățeanu, (2010) *Multi-agent architecture for the Virtual Health Record*, în Proceedings of the Conference on WWW/Internet, Timisoara, Romania, 2010
- Vi13.** Sebastian Marius ROȘU, Vidosav D. MAJSTOROVIĆ, George Drăgoi, (2009), KNOWLEDGE BASES DEVELOPMENT AT THE SMEs LEVEL IN THE NEW KNOWLEDGE SOCIETY, in the Proceedings of the 18th

International Conference on Manufacturing Systems – ICMaS, 13-14th november 2008, University POLITEHNICA of Bucharest, Machine and Manufacturing Systems Department, vol. 4, 5-6 november 2009, Editura Academiei Romane, Bucharest, Romania, pp.379 -382, ISSN 1842-3183, <http://edition2009.icmas.eu/ICMAS.swf>, <http://www.edition2009.icmas.eu/>, <http://www.icmas.eu/>.

- Vi14. George Dragoi**, Costel Emil Cotet, Luminita Rosu, Alexandru Radovici, (2009), Collaborative Design System for virtual product development in the PREMINV platform, in the Proceedings of the 18th International Conference on Manufacturing Systems – ICMaS, 13-14th november 2008, University POLITEHNICA of Bucharest, Machine and Manufacturing Systems Department, vol. 4, 5-6 november 2009, Editura Academiei Romane, Bucharest, Romania, pp. 367-370, ISSN 1842-3183, <http://edition2009.icmas.eu/ICMAS.swf>, <http://www.edition2009.icmas.eu/>, <http://www.icmas.eu/>
- Vi15. George Dragoi**, Anca Draghici, Sebastian Marius Rosu, Costel Emil Cotet, (2009), Virtual enterprise network solutions for virtual product development in the SMEs, CENTERIS 2009 –Conference on ENTERprise Information Systems, 7-9 October, Orif, Portugal, 2009, pp. 613.-628, ISBN (printed): 978-972-669-929-6, with CD-ROM support, Website: centeris.eiswatch.org.
- Vi16. George Dragoi**, Sebastian Marius Rosu, Costel Emil Cotet, Luminita Rosu, Alexandru Radovici, (2009), *Knowledge Management system functionality for SMEs in a virtual enterprise network for virtual product development in the PREMINV platform*, in the Proceedings of the 10<sup>th</sup>International Conference on Management of Innovative Technologies - MIT' 2009, pp. xx-xx, ISBN ISBN 978-961-6536-38-7, Fiesa, Slovenia, 28th - 29th September, 2009, MIT'2009, <http://www.fs.uni-lj.si/lat/MIT%202009/index.html>.
- Vi17.** Sebastian Marius ROȘU, **George DRAGOI**, Marius GURAN, (2009), Workplace risk assessment using Knowledge base in surface mining industry, in the Proceedings of the 4rd INTERNATIONAL CONFERENCE ON MANUFACTURING SCIENCE AND EDUCATION- MSE 2009- SIBIU-ROMANIA, June 4<sup>th</sup>-6<sup>th</sup>, 2009, Sibiu, Romania, volume II, pp. 329-333, ISSN 1843-2522, <http://conferences.ulbsibiu.ro/mse2009/>.
- Vi18.** Sebastian Marius ROȘU, **George DRAGOI**, Marius GURAN, Costel Emil COTET, Luminița ROȘU, (2009), *A Knowledge Management Approach in the Virtual Enterprise Network Environment*, in the Proceedings of the **ECAI 2009** - International Conference – 3rd Edition Electronics, Computers and Artificial Intelligence, numer 4/2009, pp. 1-6, ISSN-1843-2115, 3-5 June,

2009, Pitești, ROMÂNIA, <http://www.upit.ro/index.php?lang=en-iso-8859-1&i=880>.

- Vi19.** George DRAGOI, Sebastian Marius ROȘU, Costel Emil COTET, Constantin Radu PARPALA, Luminița ROȘU, (2009), *A Business Process Management Approach in Virtual Enterprise*, in the Proceedings of the 5th IWC TQM 2009 - International Working Conference - Total Quality management Advanced & Intelligent Approaches, pp. 513-518, ISBN978-86-7083-660-0, June 1<sup>st</sup> – 4<sup>th</sup> 2009 2009, Belgrad, Serbia., <http://cent.mas.bg.ac.yu/tqm2009/>
- Vi20.** Sebastian Marius ROȘU, George DRAGOI, Marius GURAN, Luminița ROȘU, (2009), *Knowledge Transfer & Capitalization to Support KApps Development for an Effective Knowledge Management in SMEs*, in the Proceedings of the 5th IWC TQM 2009 - International Working Conference - Total Quality management Advanced & Intelligent Approaches, pp. 497-505, ISBN ISBN978-86-7083-660-0, June 1<sup>st</sup> – 4<sup>th</sup> 2009 2009, Belgrad, Serbia, <http://cent.mas.bg.ac.yu/tqm2009/>.
- Vi21.** George DRĂGOI, Costel Emil COTET, Mihael JUNKAR, Marius GURAN, Paul LEVY, (2008), *VIRTUAL TEAMS WORK AND VIRTUAL ENTERPRISE NETWORK*, in the Proceedings of the 17th International Conference on Manufacturing Systems – ICMaS, 13-14<sup>th</sup> november 2008, University POLITEHNICA of Bucharest, Machine and Manufacturing Systems Department, Editura Academiei Romane, Bucharest, Romania, pp.381-386, ISSN 1842-3183.
- Vi22.** Sebastian Marius ROȘU, George Drăgoi, Luminița ROȘU, Marius GURAN, (2008), *NETWORK MANAGEMENT TO SUPPORT VIRTUAL TEAMS WORK FOR PROJECT DEVELOPMENT AT THE ENTERPRISE LEVEL*, in the Proceedings of the 17th International Conference on Manufacturing Systems – ICMaS, 13-14<sup>th</sup> november 2008, University POLITEHNICA of Bucharest, Machine and Manufacturing Systems Department, Editura Academiei Romane, Bucharest, Romania, pp. 427-436, ISSN 1842-3183.
- Vi23.** G.S. Drăgoi, C.R. Parpală, C.E. Cotet, G. Pătrascu , (2008), *A Business Process Management Approach in Virtual Enterprise Networks*, Proceedings of The 1st International Conference “Economics and Information Technology - Society Knowledge and Innovation, ROMANIAN-AMERICAN UNIVERSITY FACULTY OF COMPUTER SCIENCE FOR BUSINESS MANAGEMENT, pp. 157-166, ISBN 978-973-749-491-7, 26-27 september, Bucharest, Romania.

- Vi24.** Bogdan C., Serbanati LD., Shishmanian D., (2008) *Understanding Concerns with Ontologies*” Proceedings of the 14th International Conference on Concurrent Enterprising, Lisabona, Portugalia, 2008, ISBN 978 0 85358 244 1,
- Vi25.** George Drăgoi, Miha Junkar, Costel Emil Cotet, (2007), *Quality Loss Function by Robust Tolerance Design at the optimal cost*, Proceedings of the 16th International Conference on Manufacturing Systems – ICMaS, Published by Editura Academiei Romane, ISSN 1842-3183, pp. 61-64, Bucharest, Romania, 22 October, 2007.
- Vi26.** C.E. Cotet, R.c. Parpala, D. Popescu, G. Dragoi, (2007), *Groundhog Day versus the Butterfly Effect in synchronous simulation*, in the Proceedings of the of the 9<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2007), 8<sup>th</sup> - 10<sup>th</sup> October 2007, Editors Mihael Junkar and Paul R. Levy, with CD-ROM support, pp. 38-42, ISBN 978-961-6536-19-6, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2007](http://www.fs.uni-lj.si/lat/MIT2007))
- Vi27.** S.M. Rosu, G. Dragoi, M. Guran, L. Rosu, (2007), *Material management process with database support for project development by virtual teams at the enterprise level*, in the Proceedings of the of the 9<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2007), 8<sup>th</sup> - 10<sup>th</sup> October 2007, Editors Mihael Junkar and Paul R. Levy, with CD-ROM support, pp. 99-106, ISBN 978-961-6536-19-6, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2007](http://www.fs.uni-lj.si/lat/MIT2007))
- Vi28.** S.M. Rosu, G. Dragoi, M. Guran, L. Rosu, (2007), *OSS support for e-learning sites development according to OMT methodology in the enterprise*, in the Proceedings of the of the 9<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2007), 8<sup>th</sup> - 10<sup>th</sup> October 2007, Editors Mihael Junkar and Paul R. Levy, with CD-ROM support, pp. 107-114, ISBN 978-961-6536-19-6, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2007](http://www.fs.uni-lj.si/lat/MIT2007)).
- Vi29.** G. Dragoi, D. Brissaud, M. Junkar, C.E. Cotet, (2007), *Quality Loss Function considering dependant variables for tolerance design*, in the Proceedings of the of the 9<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2007), 8<sup>th</sup> - 10<sup>th</sup> October 2007, Editors Mihael Junkar and Paul R. Levy, with CD-ROM support, pp. 151-160, ISBN 978-961-6536-19-6, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2007](http://www.fs.uni-lj.si/lat/MIT2007)).
- Vi30.** C. Dragomirescu, V. Iliescu, G. Dragoi, (2007), *About the Stability of the Vibrations Generated by the Splintering Process*, n the Proceedings of the of the 9<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2007), 8<sup>th</sup> - 10<sup>th</sup> October 2007, Editors Mihael Junkar and Paul R. Levy, with CD-

ROM support, pp. 161-165, ISBN 978-961-6536-19-6, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2007](http://www.fs.uni-lj.si/lat/MIT2007))..

- Vi31.** Sebastian Marius Rosu, Marius Guran, **George Drăgoi, (2007)**, *Enterprise Databases Development Using Open Source Software*, in the Proceedings of the **ECAI 2007 - International Conference on Electronics, Computers and Artificial Intelligence**, – Second Edition, 29<sup>th</sup> – 30<sup>th</sup> June, 2007, **Pitești, ROMÂNIA, number 1/2007, Software and Computer Applications SC, pp. 64-71, ISSN 1843-2115.**
- Vi32.** Gabriela Beatrice Nica, Traian Aurite, **George Drăgoi, (2007)**, *Virtual teams relevant profiles using digitalized CPI test algorithms*, in Proceedings of the 3<sup>rd</sup> International Conference on Manufacturing Science and Education – MSE 2007, July 12<sup>th</sup>-14<sup>th</sup>, 2007, Sibiu, Romania, pp. 217-219, ISSN 1843-2522.
- Vi33.** Sebastian Marius Rosu, **George Drăgoi, (2007)**, *The necessity study – Department cooperation's & Data bases*, Proceedings of the 4th International Working Conference "TOTAL QUALITY MANAGEMENT – ADVANCED AND INTELLIGENT APPROACHES", May 27<sup>th</sup>-29<sup>th</sup> 2007 in Belgrade, Serbia, pp. 117-122, ISBN 86-7083-594-0, (<http://cent.mas.bg.ac.yu/tqm2007/index.htm> or [http://cent.mas.bg.ac.yu/tqm2007/images/Data/tqm2007\\_conference\\_detailed\\_programme.pdf](http://cent.mas.bg.ac.yu/tqm2007/images/Data/tqm2007_conference_detailed_programme.pdf)).
- Vi34.** **Drăgoi, G.**, Cotet, C., Rosu. L., Rosu, S., Patrascu, G., **(2006)**, *Virtual collaborativer design teams in the PREMINV experimental platform*, Proceedings of the 15th International Conference on Manufacturing Systems – ICMaS'2006, Published by Editura Academiei Romane, ISSN 1842-3183, pp 523-526. , Bucharest, Romania, 26 - 27 October, 2006
- Vi35.** **Drăgoi, G.**, Rosu, S., Guran, M., Cotet, C., , **(2006)**, *A methodological view for Knowledge management sharing culture in the virtual enterprise environment*, Proceedings of the 15th International Conference on Manufacturing Systems – ICMaS'2006, Published by Editura Academiei Romane, ISSN 1842-3183, pp. 527-530. Bucharest, Romania, 26 - 27 October, 2006.
- Vi36.** **Drăgoi, G.**, Cotet, C., Rosu. L., Rosu, S., **(2006)**, *Internet/Intranet/Extranet-based systems in the CESICED platform for virtual product development environment*, in the Proceedings of the 8<sup>th</sup> Conference on Integrated Design and manufacturing for Mechanical Engineering – IDMME'2006, Grenoble, France, May 17-19, pp. 77, with CD-ROM support for the full papers, 2006. ISBN 2-9523979-1-0, EAN 9782952397919.

- Vi37.** Cotet, C.,E, **Drăgoi, G.**, Carutasu, N.L., Nica, B. G., (2006), *Increasing bottle filling line productivity using terminating & non terminating simulation*, in the Proceedings of the 8<sup>th</sup> Conference on Integrated Design and manufacturing for Mechanical Engineering – IDMME’2006, Grenoble, France, May 17-19, pp. 8, with CD-ROM support for the full papers, 2006, ISBN 2-9523979-1-0, EAN 9782952397919..
- Vi38.** **Drăgoi, G.**, Cotet, C., Rosu. L., Rosu, S., (2005), *THE CESICED PLATFORM FOR TRAINING, RESEARCH AND CONSULTING IN THE NEW DIGITAL ECONOMY*, Proceedings of The Second International Conference of Integrated Engineering (C2I-2005), 16<sup>th</sup> – 18<sup>th</sup> October 2005, Timisoara, Romania, URL : <http://www.eng.utt.ro/ccii/c2i2005>, pp. 115-116, with CD-ROM support for the full papers, ISBN 973-625-259-0.
- Vi39.** Rosu, S.M., **Drăgoi, G.**, Guran, M., Cotet, C., Rosu, L., (2005), *KNOWLEDGE MANAGEMENT SUPPORT TO PRODUCT DESIGN PROCESS WITHIN CESICED PLATFORM*, in the Proceedings of The Second International Conference of Integrated Engineering (C2I-2005), 16<sup>th</sup> – 18<sup>th</sup> October 2005, Timisoara, Romania, URL : <http://www.eng.utt.ro/ccii/c2i2005>., pp. 189-190, with CD-ROM support for the full papers, ISBN 973-625-259-0.
- Vi40.** Spanu, A., **Drăgoi, G.**, (2005), *Simulation and CAD analysis applied for the process of testing electronic components*, in the Proceedings of The Second International Conference of Integrated Engineering (C2I-2005), 16<sup>th</sup> – 18<sup>th</sup> October 2005, Timisoara, Romania, URL : <http://www.eng.utt.ro/ccii/c2i2005>., pp. 59-60, with CD-ROM support for the full papers, ISBN 973-625-259-0.
- Vi41.** **Drăgoi, G.**, Cotet, C., Patrascu, G., Roșu, L., Roșu, S. M., (2005), *Internet/Intranet/Extranet-based systems for virtual product development environment in the CESICED platform*, in the Proceedings of the 8<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2005), 24<sup>th</sup> - 26<sup>th</sup> September 2005, pp. 67-72., ISBN 961-6238-96-5, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2005](http://www.fs.uni-lj.si/lat/MIT2005)).
- Vi42.** **Drăgoi, G.**, Cotet, C., Roșu, L., Roșu, S. M., (2005), *Role of the virtual networks in the virtual enterprise*, in the Proceedings of the 8<sup>th</sup> Conference on Management of Innovative Technologies (MIT’2005), 24<sup>th</sup> - 26<sup>th</sup> September 2005, pp. 269-273, ISBN 961-6238-96-5, Fiesa - Piran, Slovenia, ([www.fs.uni-lj.si/lat/MIT2005](http://www.fs.uni-lj.si/lat/MIT2005)).
- Vi43.** **Cristian Mustață:** (2005) “The impact of foreign languages in developing international higher education networks in the balkan region” in volumul

SOUTHEAST EUROPE AND THE BALKANS – REALITY, PROBLEMS  
AND PROSPECTS, Varna 2005, pp 80-84.