

## **FIŞA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR UNIVERSITĂŢII**

### **Lector universitar, poziţia 53**

Concursul a fost anunţat în Monitorul Oficial partea III nr. 1631 din 28.11.2016 şi publicat pe site-ul universităţii.

Candidat: **Cârstea Claudia-Georgeta**

Data naşterii: 15.11.1968

Funcţia actuală: lector universitar

Instituţia: Universitatea Transilvania din Braşov

### **1. Studii universitare (licenţă şi masterat)**

Nr. crt.	Instituţia de învăţământ superior şi facultatea	Domeniul	Perioada	Titlul acordat
1.	Academia de Studii Economice, Bucureşti – Licenţa -1998; Absolvent Facultatea de Stiinte Economice, Universitatea „George Baritiu” din Brasov – durată studii - 5 ani – învăţământ zi, Specializarea Informatică de gestiune şi Contabilitate	St.Economice Contabilitate şi Informatică de Gestiune	1992-1997	Economist
2.	Facultatea de Cibernetică, Academia de Studii Economice, Bucureşti	Cibernetică, şi statistică economică	2001-2002	Studii de specializare postuniversitare Managementul Proiectelor şi Programelor
3.	Universitatea Transilvania din Brasov - DPPD	Ştiinţe ale educaţiei	2001-2002	Absolvent DPPD

### **2. Studii de doctorat**

Nr. crt.	Instituţia organizatoare de doctorat	Domeniul	Perioada	Titlul ştiinţific acordat
1.	Facultatea de Cibernetică - Academia de Studii Economice, Bucureşti –	Cibernetică, şi statistică economică	2000-2007	Doctor in domeniul Cibernetică si Statistica Economică- O.M. nr.632 din 21.03.2007

### **3. Studii şi burse postdoctorale (stagii de cel puţin 6 luni)**

Nr. crt.	Instituţia	Domeniul/ Specializarea	Perioada	Tipul de bursă
1.	Academia de Studii Economice, Bucureşti Postuniversitar Managementul Educaţiei la Distanţa	Management	2010-2011	Certificat de absolvire a cursurilor de formare continuă în specializarea – Managementul Educaţiei la Distanţa
2.	Universitatea Transilvania Brasov	Management	2011	Expert Evaluator Extern ARACIS pentru învăţământ la distanţă

#### 4. Realizările profesional-științifice

Calitatea activităților didactice/ profesionale	Din Fișa de evaluare și din Propunerea de dezvoltare a carierei universitare
Lucrări publicate în reviste de specialitate recunoscute național internațional	<p>1. M. Marin, I. Abbas and <b>C. Carstea</b>, A Semi-group of Contractions in Elasticity of Microstretch Materials, <b>Journal of Computational and Theoretical Nanoscience</b>, AMERICAN SCIENTIFIC PUBLISHERS, ISSN: 1546-1955 (Print); EISSN: 1546-1963 (Online), <b>Factor de impact 0.511, Scor relativ de influenta 0.366</b>.</p> <p>2. M. Marin, I. Abbas and <b>C. Carstea</b>, On continuous dependence for the mixed problem of microstretch bodies, <i>Analele Stiintifice ale Universitatii Ovidius Constanta, seria Matematica</i>, ISSN 1224-1784, Published by Faculty of Mathematics and Computer Science, Ovidius University, Constanta, Romania, indexed and reviewed by <a href="#">Mathematical Reviews</a>, <a href="#">Zentralblatt MATH</a> and is a <a href="#">Category A</a> journal in the CNCSIS classification, <b>Starting 2008 the journal has been selected for coverage in the Science Citation Index Expanded (SCIE)-Thomson Reuters and from 2011 the journal is included in <a href="#">Master Journal List</a>, The IMPACT FACTOR for 2016 is 0.521, SRI 0.193</b> (Journal Citation Reports®, Thomson Reuters), included in many digital directories of open resources in mathematics as EMIS ELibM, AMS Digital Mathematics Registry, Intute (UK), DOAJ (Lund University Libraries).</p> <p>3. <b>Claudia CARSTEA</b>, SIMUR - OPTIMIZE INFORMATION FLOW IN UNIVERSITIES, Published Vol 6, No 1: JSSR, pg. 953-959, Journal of Social Sciences Research, <b>Impact Factor 1.136</b> Journal of Social Sciences Research (JSSR) Indexed with Google Scholar, <a href="#">citefactor</a>, <a href="#">Scientific Indexing Service</a>, <a href="#">JournalITOCs</a>, <a href="#">Academic Keys</a>, <a href="#">Iseek</a>, <a href="#">Journals Detailed Informations</a>, <a href="#">Base-Bielefeld Academic Seaech Engine</a>, (<a href="#">I2OR</a>), Desh Bhagat University, Harvard University(NASA ADS), DRJI.</p> <p>4. <b>Claudia CARSTEA</b>, Congruence Control Management for University Governance, International Journal of Engineering Research and General Science Volume 2, Issue 6, October - November, 2014 ISSN 2091 - 2730 , <a href="http://www.ijergs.org/files/documents/CON-115.pdf">http://www.ijergs.org/files/documents/CON-115.pdf</a>, pg. 857-860, International Journal of Engineering Research and general science (ISSN 2091-2730), <b>Impact factor 3.843</b> (Scientific Journal impact factor) <b>and 3.72 ICV Value</b></p> <p>5. Marian Pearsica, <b>Claudia Georgeta Carstea</b>, Cristian Constantinescu, Constantin Strimbu, Laurian Gherman, <i>Heat Transfer Modeling and Simulating for Laser Beam Irradiation with Phase Transformations</i>, WSEAS Journals: WSEAS TRANSACTIONS on MATHEMATICS, ISSN: WSEAS TRANSACTIONS on MATHEMATICS, ISSN: 1109-2769 676, Issue 11, Volume 7, November 2008, WSEAS Press, Greece, All Science Journal Classification Codes (ASJC): 2600, indexed in ISI Thomson Reuters, indexed in ACM, indexed in SCOPUS, <a href="#">SCImago Journal &amp; Country Rank</a>, <a href="#">SCImago: 0.039</a> <a href="http://www.worldses.org/journals/mathematics/mathematics-2008.htm">http://www.worldses.org/journals/mathematics/mathematics-2008.htm</a> <a href="http://www.wseas.us/e-library/transactions/mathematics/2008/31-709.pdf">http://www.wseas.us/e-library/transactions/mathematics/2008/31-709.pdf</a> <a href="http://www.worldses.org/journals/mathematics/index.html">http://www.worldses.org/journals/mathematics/index.html</a> <a href="http://portal.acm.org/citation.cfm?id=1514036&amp;coll=Portal&amp;dl=GUIDE&amp;CFID=39221668&amp;CFTOKEN=47771410">http://portal.acm.org/citation.cfm?id=1514036&amp;coll=Portal&amp;dl=GUIDE&amp;CFID=39221668&amp;CFTOKEN=47771410</a> <a href="http://www.scimagojr.com/journalsearch.php?q=11092769&amp;tip=iss&amp;clean=0">http://www.scimagojr.com/journalsearch.php?q=11092769&amp;tip=iss&amp;clean=0</a> <a href="http://info.scopus.com/documents/files/scopus-training/resourceLibrary/xls/title_list.xls">http://info.scopus.com/documents/files/scopus-training/resourceLibrary/xls/title_list.xls</a></p> <p>6. <b>Claudia Georgeta Carstea</b>, Nicoleta David, <i>Evaluation and Control in Project Management</i>, WSEAS Journals: WSEAS TRANSACTIONS on INFORMATION SCIENCE and APPLICATIONS, ISSN: 1790-0832, Issue 6, Volume 5, June 2008, All Science Journal Classification Codes (ASJC): 1710 1706, indexed in ISI Thomson Reuters, indexed in ACM, indexed in SCOPUS, <a href="#">SCImago Journal &amp; Country Rank</a>, <a href="#">SCImago: 0.039</a> <a href="http://www.worldses.org/journals/information/information-2008.htm">http://www.worldses.org/journals/information/information-2008.htm</a> <a href="http://www.wseas.us/e-library/transactions/information/2008/31-122N.pdf">http://www.wseas.us/e-library/transactions/information/2008/31-122N.pdf</a> <a href="http://www.worldses.org/journals/index.html">http://www.worldses.org/journals/index.html</a> <a href="http://portal.acm.org/citation.cfm?id=1467072&amp;imp=references&amp;coll=Portal&amp;dl=GUIDE&amp;CFID=39221668&amp;CFTOKEN=47771410#references">http://portal.acm.org/citation.cfm?id=1467072&amp;imp=references&amp;coll=Portal&amp;dl=GUIDE&amp;CFID=39221668&amp;CFTOKEN=47771410#references</a></p>

<http://www.scimagojr.com/journalsearch.php?q=11092769&tip=iss&clean=0>  
[http://info.scopus.com/documents/files/scopus-training/resourcelibrary/xls/title\\_list.xls](http://info.scopus.com/documents/files/scopus-training/resourcelibrary/xls/title_list.xls)

7. **Claudia-Georgeta Carstea**, Nicoleta Enache-David, Livia Sangeorzan, "Fractal Model For Simulation And Control For Inflation", MACOS 2014, Bulletin of the Transilvania University of Braşov – Series III athematics, Informatics, Physics, Vol 7(56), No. 2 - 2014, 161-168

8. **Claudia-Georgeta CÂRSTEA** - IT Project Management – Cost, Time and Quality, ISSN 2067-5046, Economy Transdisciplinary Cognition International Conference <http://etc.ugb.ro/>, ETC journal is indexed in: [Index Copernicus](#), [Directory of Open Access Journals](#) (DOAJ), [International Consortium for the Advancement of Academic Publication](#) (ICAAP), Cabell's, ProQuest, EBSCO and SCPIO. ISSN 2067 - 5046 - print edition; 2068 - 7389 - online edition, Volume17, Issue 1/2014, pg.28-34

9. **Claudia-Georgeta CÂRSTEA**, Database Tuning - Optimize the Performance of a New Adaptive Generic Evaluation System for U-Gov Management, ISSN 2067-5046, Economy Transdisciplinary Cognition International Conference <http://etc.ugb.ro/>, ETC journal is indexed in: [Index Copernicus](#), [Directory of Open Access Journals](#) (DOAJ), [International Consortium for the Advancement of Academic Publication](#) (ICAAP), Cabell's, ProQuest, EBSCO and SCPIO. ISSN 2067 - 5046 - print edition; 2068 - 7389 - online edition  
 ISSUE 2/2013, Volume 16, pg.49-56, <http://www.ugb.ro/etc/etc2013no2/Index.htm>

10. **Carstea, Claudia**, Control and management in complex information systems, BULLETIN OF THE TRANSILVANIA UNIVERSITY OF BRAŞOV, TRANSILVANIA UNIVERSITY OF BRAŞOV, ISSN 2065-2151, SERIES III MATHEMATICS • INFORMATICS • PHYSICS, Published by Transilvania University Press Braşov, Romania 2013, pg.73-87

11. **Claudia CARSTEA**, Gheorghe SABAU, Project Follow-Up and Change Management Tips, *Informatica Economica* Journal, Vol. 17, No. 3 / 2013, <http://www.crossref.org>, <http://revistaie.ase.ro/>, <http://revistaie.ase.ro/content/67/08%20-%20Carstea,%20Sabau.pdf>, Faculty of Cybernetics, Statistics and Economic Informatics University of Economic Studies, Bucharest. ISSN 1453-1305, ISSN 1453-1305, EISSN 1842-8088, CNCSIS B+ Category

12. **Carstea Claudia**, Optimization Techniques in Project Controlling, OVIDIUS UNIVERSITY ANNALS ECONOMIC SCIENCES SERIES, Volume XIII Issue 1, 2013, 31 MAI 2013, Constanţa, ROMÂNIA, <http://stec.univ-ovidius.ro/images/conferinte/31-mai-2013/PIGE%20final%20program.pdf>, pg16, Analele Universităţii Ovidius Constanţa. Seria: Ştiinţe Economice, revistă cotate CNCSIS, categoria B+ şi indexată în bazele de date internaţionale REPEC , DOAJ, CABELL şi EBSCO, <http://econpapers.repec.org/article/ovioviste/>, pp. 428-432, ISSN 1582 – 9383, 2013 Ovidius University Press

13. **Carstea Claudia**, Good Practices Regarding Information System For University Management - Quality in Higher Education, ISSN 1582 – 9383, 2012 Ovidius University Press, Analele Universităţii Ovidius Constanţa. Seria: Ştiinţe Economice, revistă cotate CNCSIS, categoria B+ şi indexată în bazele de date internaţionale REPEC , DOAJ, CABELL şi EBSCO

14. **Carstea Claudia** – “Good Practices Regarding Information System For University Management - Quality in Higher Education”, OVIDIUS UNIVERSITY ANNALS ECONOMIC SCIENCES SERIES, Volume XII, Issue 2, decembrie, 2012 Ovidius University Press, ISSN 1582 – 9383, pg 358, revistă cotate CNCSIS, categoria B+ şi indexată în bazele de date internaţionale REPEC, DOAJ, CABELL şi EBSCO, <http://stec.univ-ovidius.ro/html/anale/RO/cuprins%20rezumate/volum2012p2v2.pdf>

15. Alexandra Florea, **Claudia Carstea**, Gheorghe Sabau, “Information System Flexibility“, iunie 2011, vol 12, Nr 12, <http://simpozion2011.academiacomerciala.ro/> ,

	<p>Revista "Calitatea – Acces La Succes", Academia Comerciala Din Satu Mare, Cotată În Baze De Date Internaționale, <a href="http://calitatea.srac.ro/arhiva_revista.html">http://calitatea.srac.ro/arhiva_revista.html</a></p> <p>16. Gheorghe SABAU, <b>Claudia CARSTEA</b>, "Good Practices Regarding the Information System Flexibility and Adaptability. <i>Aplix ERP Solutions</i>", <i>Informatica Economică</i> vol. 14, no. 1/2010, Listed in <a href="#">Directory of Open Access Journal</a>, <a href="#">Cabell's Directories of Publishing Opportunities</a>, <a href="#">EBSCO (Business Source Complete)</a>, <a href="#">ICAAP</a>, <a href="#">Index Copernicus</a>, <a href="#">Index of Information Systems Journals</a>, <a href="#">Inspecc</a>, <a href="#">Open J-Gate</a>, <a href="#">ProQuest Central</a>, <a href="#">RePEc</a> <a href="#">Ulrich's Periodicals Directory</a>, Copyright© INFOREC Publishing House, ISSN 1453-1305 EISSN 1842-8088, Published with the support of Ministry of Education, Research and Innovation, CNCSIS B+ Category</p> <p><b>17. Claudia Cârstea</b>, <i>Project Controlling in management information systems</i>, Revista "Meridian Ingineresc", nr. 4/2007, Editura UTM, Chișinău, Republica Moldova, ISSN 1683-853X.</p> <p>16. Nicoleta David, <b>Claudia Cârstea</b>, „<i>Web Applications Architecture</i>”, Review of the "Henri Coanda" Air Force Academy, The Scientific Informative Review No.1/2008, Brasov, Romania, Publishing House of the "Henri Coanda" Air Force Academy, Management and Socio-Humanities Section, ISSN: 1842-9238, pag.67-71, A4, B class review, CNCSIS Code: 732.</p>
<p>Lucrări prezentate la conferințe naționale/ internaționale în profilul postului</p>	<p>1. Khashman A., <b>Carstea C.G.</b>, Oyedotun O.K., "Identification of Sea Turtles Using Image Processing and Neural Arbitration", APLIMAT, 16<sup>th</sup> International Conference on Applied Mathematics APLIMAT 2017 held on <b>January 31 - February 2, 2017</b> under auspices of the Dean of the Faculty of Mechanical Engineering, Slovak University of Technology in Bratislava, Aplimat proceedings on CD that is registered in the <b>SCOPUS database</b>. <i>Accpetat pentru publicare</i></p> <p>2. <b>CARSTEA Claudia- Georgeta</b>– Object Oriented Dynamic Model for a Human Resource System – Based on Components, APLIMAT 2016 , CONFERENCE ON APPLIED MATHEMATICS, February 2 – 4, <b>2016</b>, Institute of Mathematics and Physics, Faculty of Mechanical Engineering, Slovak University of Technology in Bratislava, Proceedings of a meeting held 2-4 February 2016, Bratislava, Slovak Republic, Balko, L. et al, ISBN 9781510820968, 1,170 pag. (2 Vols), pag. 208, 5 pag., Indexed in <b>SCOPUS</b> database</p> <p>3. <b>CARSTEA Claudia- Georgeta</b>, FLOREA Olivia, "The Issue of Representation of Knowledge in Expert Systems for the Granting of Bank Loans in Romania," International Business Information Management Conference (27th IBIMA) 4-5 May <b>2016</b> in Milan, Italy, conference proceedings ISBN:978-0-9860419-6-9, 5 pag., IBIMA Conference Proceedings are Indexed at: <b>Scopus</b> (since 2005), <b>ISI-Thomson Reuters</b> (since 2006), and highly ranked by Australian Research Council (since 2010), Achieved <b>Rank "B"</b>, CORE B.</p> <p>4. <b>CARSTEA Claudia- Georgeta</b>, VASILESCU Anca, "Applying UML Standard to Design an Application for a Cadastral System ," International Business Information Management Conference (27th IBIMA) 4-5 May <b>2016</b> in Milan, Italy, conference proceedings ISBN:978-0-9860419-6-9, <b>as a full paper 15 pag.</b>, IBIMA Conference Proceedings are Indexed at: <b>Scopus</b> (since 2005), <b>ISI-Thomson Reuters</b> (since 2006), and highly ranked by Australian Research Council (since 2010), Achieved <b>Rank "B"</b>, CORE B.</p> <p>5. <b>Claudia-Georgeta Carstea</b>, Modeling System's Process for Control Of Complex Information Systems, Proceedings of The 25th International Business Information Management Association Conference (<b>IBIMA</b>), May 7-8, 2015 Amsterdam, Netherlands, ISBN: 978-0-9860419-4-5, pg.566</p> <p>2. Livia Sângeorzan, Emanuela Petreanu, <b>Claudia Cârstea</b>, Nicoleta Enache-David, <i>A new approach in e-commerce applications by using modern technologies for web</i>, Third</p>

International Conference on Modelling and Development of Intelligent Systems October 10 –12, 2013 , Sibiu, Romania, MDIS 2013 – SIBIU, Third International Conference on Modelling and Development of Intelligent Systems, “Lucian Blaga” University Publishing House, ISSN 2067-3965, indexing to Mathematical Revue and Zentralblatt

6. **Carstea, Claudia**, Sangeorzan Livia, Algorithms implementation model for software optimization, Technical University of Cluj-Napoca, Romania  
North University Center at Baia Mare, Faculty of Science, Department of Mathematics and Computer Science,  
[http://conferences.ulbsibiu.ro/mdis/2013/files/program\\_abstracts\\_MDIS\\_2013.pdf](http://conferences.ulbsibiu.ro/mdis/2013/files/program_abstracts_MDIS_2013.pdf), 9<sup>th</sup>  
International Conference of Applied Mathematics  
[http://carpathian.ubm.ro/multimedia/icam9/icam9-2013\\_abstracts\\_plus.pdf](http://carpathian.ubm.ro/multimedia/icam9/icam9-2013_abstracts_plus.pdf), ISBN 978-606-93094-8-3, Ed Bibliophil

7. Gheorghe Sabau, **Claudia Carstea**, “*Recognition Of The Role And Value Of Change Management In Project Management*”, <http://Conferenceie.Ro/>  
The [Department Of Economic Informatics And Cybernetics](#), Faculty Of Cybernetics, Statistics And Economic Informatics From The [Bucharest University Of Economic Studies](#) And The Romanian Association For Informatics In Economy Training Promotion – Inforec, Organise The 12th International Conference On Informatics In Economy (IE 2013), Issn 2284-7472, Issn-L – 2247-1480, Published By Bucharest University Of Economic Studies Press, 25-28 April 2013, Pg.431, <http://conferenceie.ro/>, indexed by major databases: ISI Thomson Reuters Services, Directory of Open Access Journal, Cabell's Directories of Publishing Opportunities, EBSCO (Business Source Complete), ICAAP, Index Copernicus, Index of Information Systems Journals, Inspec, Open J-Gate, ProQuest Computing, Ulrich's Periodicals Directory, *INFOREC* Association, ISSN 1453-130, Proceeding of the 12th International Conference on Informatics in Economy (ISSN: 2247 – 1480)

8. **Carstea Claudia** – “*Project Controlling In Management Information Systems*”, The Ministry of education and science of Russia, Kemerovo State University, Belovo Institute (branch), SCIENCE AND EDUCATION, Proceedings of IX International Scientific Conference, Part I, noiembrie Belovo 2012, S ISBN 978-5-8353-1280-1 (ч. 1), S ISBN 978-5-8353-1279-5

9. **Claudia-Georgeta Carstea** –, UK, February 20-22, 2011, International Conference on ARTIFICIAL INTELLIGENCE, KNOWLEDGE ENGINEERING & DATA BASES (AIKED '11), “Management administration and control - AplixERP ”, Published by WSEAS Press, [www.wseas.org](http://www.wseas.org), ISSN: 1790-5109, ISBN: 978-960-474-154-0, pp. 114-120, Included in ISI/SCI Web of Science and Web of Knowledge.  
[http://thomsonreuters.com/products\\_services/science/science\\_products/a-z/conf\\_proceedings\\_citation\\_index?parentKey=432529](http://thomsonreuters.com/products_services/science/science_products/a-z/conf_proceedings_citation_index?parentKey=432529) , [List of Conferences 2004-2011 \(february\)](#)  
<http://www.wseas.us/conferences/2011/cambridge/aiked/>

10. SABĂU Gheorghe, Răzvan Bologa, Ramona Bologa, Mihaela Muntean, **Claudia CÂRSTEA**, Iuliana Scorța, “*Collaborative System For Know-How University Management*”, Academia Comerciala Din Satu Mare, SIMPOZIONUL INTERNAȚIONAL, “Dezvoltare Durabilă În Condiții De Instabilitate Economică”, 2010, 18 – 19 Iunie 2010, Satu Mare

11. **CLAUDIA CÂRSTEA**, RĂZVAN BOLOGA, FLORIN TEODORU, „*KNOW-HOW AND MANAGERIAL ABILITY IN PROJECT MANAGEMENT*”, ACADEMIA COMERCIALA DIN SATU MARE, SIMPOZIONUL INTERNAȚIONAL, “DEZVOLTARE DURABILĂ ÎN CONDIȚII DE INSTABILITATE ECONOMICĂ”, 2010, 18 – 19 Iunie 2010, Satu Mare,  
<http://conferinta.academiacomerciala.ro/Quality%20access%20to%20success.pdf>, pg.1321, THE PROCEEDINGS OF THE INTERNATIONAL CONFERENCE SUSTENABLE DEVELOPMENT IN CONDITIONS OF ECONOMIC INSTABILITY, JUNE 18 19, 2010, Monthly magazine of quality management, 11<sup>th</sup> Volume, no. 113, Special , 2010, ISSN: 1582-2559, Editura Cibernetica MC, Revista editată de: Societatea Română pentru

Asigurarea Calității , Vol 11, Nr. 113 Special, iunie 2010 ISSN: 1582 – 2559, Revistă inclusă în bazele internaționale de date SCOPUS și EBSCO Publishing, Inc, Editura CIBERNETICA MC București, ISBN 978-973-88451-8-3

12. **Claudia-Georgeta Carstea** – Plenary Lecture University of Cambridge, UK, February 20-22, 2010, International Conference on ARTIFICIAL INTELLIGENCE, KNOWLEDGE ENGINEERING & DATA BASES (AIKED '10), “A World of Choice: Practical Aspects about Complex IS and OS”, Published by WSEAS Press, [www.wseas.org](http://www.wseas.org), ISSN: 1790-5109, ISBN: 978-960-474-154-0, pp. 114-120, Included in ISI/SCI Web of Science and Web of Knowledge.

[http://thomsonreuters.com/products\\_services/science/science\\_products/a-z/conf\\_proceedings\\_citation\\_index?parentKey=432529](http://thomsonreuters.com/products_services/science/science_products/a-z/conf_proceedings_citation_index?parentKey=432529) , [List of Conferences 2004-2010 \(february\)](http://www.wseas.us/conferences/2010/cambridge/cea/) <http://www.wseas.us/conferences/2010/cambridge/cea/>

13. **Claudia-Georgeta Carstea**.: *OS BASED Aplix software Solution*, Book: RECENT ADVANCES in ARTIFICIAL INTELLIGENCE, KNOWLEDGE ENGINEERING & DATABASES, Proceedings of the 9th WSEAS International Conference on ARTIFICIAL INTELLIGENCE, KNOWLEDGE ENGINEERING & DATA BASES (AIKED '10), University of Cambridge, UK, February 20-22, 2010, Published by WSEAS Press, [www.wseas.org](http://www.wseas.org), ISSN: 1790-5109, ISBN: 978-960-474-154-0, pp. 114-120, Included in ISI/SCI Web of Science and Web of Knowledge.

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14. **Claudia-Georgeta Carstea**, Lucian Patrascu, Nicoleta David: *New Approach for Business Intelligence and Optimization in Practice*, Book: COMPUTER ENGINEERING and APPLICATIONS, Proceedings of the 4th WSEAS International Conference on COMPUTER ENGINEERING and APPLICATIONS (CEA '10), Harvard, USA, January 27-29, 2010, Published by WSEAS Press, [www.wseas.org](http://www.wseas.org), ISSN: 1790-2769 ISBN: 978-960-474-113-7, pp. 51-57, Included in ISI/SCI Web of Science and Web of Knowledge.

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15. **Claudia-Georgeta Carstea**, Lucian Patrascu, Doru Plesea, Dana Damian, Nicoleta David, *Effects of IT on Competition*, Book: SIMULATION, MODELLING and OPTIMIZATION, Proceedings of the 9th WSEAS International Conference on SIMULATION, MODELLING and OPTIMIZATION (SMO '09), Budapest, Hungary, September 3-5, 2009, Published by WSEAS Press, [www.wseas.org](http://www.wseas.org), ISSN: 1790-2769 ISBN: 978-960-474-113-7, pp. 69-74, Included in ISI/SCI Web of Science and Web of Knowledge.

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**Data**  
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