

## Prof. Dr. Eng. Aurelian Mihai Stănescu

### List of scientific publications (2000-2016)

#### Articles published in journals (ISI indexed)

1. **Aurelian M. Stanescu**, Lucian M. Ionescu, Adina Florea, C.Serbanescu, Mihnea A. Moisescu, Ioan S. Sacala, *Towards great challenge for Enterprise Science within Knowledge – based Society paradigm*, INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL Volume: 3 Pages: 491-496 Published: 2008, Publisher: CCC PUBL-AGORA UNIV, PIATA TINERETULUI 8, ORADEA, JUD, BIHOR, 410526, ROMANIA, ISSN: 1841-9836, indexate ISI Thomson Reuters, WOS:000257497600081
2. Mihnea Alexandru MOISESCU, Ioan Ștefan SACALĂ, **Aurelian Mihai STĂNESCU**, *Towards The Development Of Internet Of Things Oriented Intelligent Systems”* UPB Scientific Bulletin, Series C, Vol. 72, Iss. 4, 2010, ISSN 1454-234x, Indexat Google Scholar
3. Georgiana Stegaru, Cristian Danila, Ioan Stefan Sacala, Mihnea Moisescu, **Aurelian Mihai Stanescu**, „*E-Services Quality assessment framework for collaborative networks”*, Enterprise Information Systems Journal, Taylor & Francis Eds, 2014, pp.1-24, ISSN: 1751-7575 (Print), 1751-7583 (Online) DOI: 10.1080/17517575.2013.879213, Indexat: Scopus, Indexat ISI Thomson Reuters WOS:000349799800006

#### Papers published in conference proceedings (indexed ISI and other databases)

1. **Stanescu, Aurelian Mihai**, Dragos Repta, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, and Monika Benea. *"Towards a Generic Enterprise Systems Architecture Based on Cyber-Physical Systems Principles."* In Collaborative Systems for Smart Networked Environments, IFIP Advances in Information and Communication Technology Volume 434, 2014, pp 245-252, Springer Berlin Heidelberg, 2014, DOI 10.1007/978-3-662-44745-1\_24, Print ISBN 978-3-662-44744-4, Online ISBN 978-3-662-44745-1 Indexat Google Scholar, Springer
2. Dragos Repta, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, **Aurelian Mihai Stanescu**, Nicolae Constantin, *Generic Architecture for Process Mining in the Context of Cyber Physical Systems*, Periodical Applied Mechanics and Materials (Volume 656), Pages 569-577, ISSN: 1662-7482, DOI 10.4028/www.scientific.net/AMM.656.569, Google Scholar
3. Repta, Dragos, Ioan Stefan Sacala, Mihnea Alexandru Moisescu, and **Aurelian Mihai Stanescu**. *"Towards the development of a Cyber-Intelligent Enterprise System Architecture."* In World Congress, vol. 19, no. 1, pp. 827-832. 2014., IFAC World Congress, 2014, Cape Town, South Africa, Conference Editor: Boje, Edward; Xia, Xiaohua ISBN: 978-3-902823-62-5, ISSN: 1474-6670 Indexat: IFAC Papers Online, Google Scholar
4. Dragos Repta, **Aurelian Mihai Stanescu**, Mihnea Alexandru Moisescu, Ioan Stefan Sacala and Monika Benea, *A Cyber-Physical Systems Approach to Develop a Generic Enterprise*

- Architecture, 2014 International ICE Conference on Engineering, Technology and Innovation (ICE), 2014, pp. 1-6, IEEE Publisher, DOI 10.1109/ICE.2014.6871546, Scopus
5. REPTA Dragos, MOISESCU Mihnea Alexandru, SACALA Ioan Stefan, **STANESCU Aurelian Mihai**, *Towards the Development of a Cyber-Physical Systems Oriented Enterprise Architecture*, Applied Mechanics and Materials Vol. 555 (2014) pp 4816-4821, ISSN: 1662-7482, (2014) Trans Tech Publications, Switzerland DOI 10.4028/www.scientific.net/AMM.555.816, Indexat: Scopus, Google Scholar
  6. Ioana Stanescu, **Aurelian Stanescu**, Mihnea Moisescu, Ioan Sacala, Antoniu Stefan, Jannicke Baalsrud Hauge, *Enabling Interoperability Between Serious Game and Virtual Engineering Ecosystems*, 34th Computers and Information in Engineering Conference (CIE), 2014, ASME 2014 International Design and Engineering Technical Conferences & Computers and Information in Engineering Conference (IDETC/CIE 2014), Google Scholar
  7. Georgiana Stegaru, Mihnea Moisescu, Ioan Stefan Sacala, **Aurelian Mihai Stanescu**, „*Quality Modeling Framework for Service Composition. An Indoor Air Quality Monitoring System Case Study*”, Applied Mechanics and Materials Vol. 436 (2013) p 480-487, Trans Tech Pub., Switzerland, ISSN: 1662-7482, doi:10.4028/www.scientific.net/AMM.436.480, WOS:000332261000062
  8. Ioan Stefan Sacala, Dragos Repta, Mihnea Moisescu, **Aurelian Mihai Stanescu**, „*Semantic Middleware Architecture*”, Applied Mechanics and Materials Vol. 436 (2013) pp 488-496, (2013) Trans Tech Publications, Switzerland ISSN: 1662-7482, doi:10.4028/www.scientific.net/AMM.436.488 WOS:000332261000063
  9. Costetchi Natalia, **Stanescu Aurelian Mihai**, Moisescu Mihnea Alexandru, Sacala Ioan Stefan, „*A Holistic Vision of Medical Services and Information Support System Based on E-Healthcare Framework*” Applied Mechanics and Materials Vol. 436 (2013) pp 497-504, (2013) Trans Tech Publications, Switzerland ISSN: 1662-7482, doi:10.4028/www.scientific.net/AMM.436.497, WOS:000332261000064
  10. Natalia Costeschi, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Calin Aurel Munteanu, **Aurelian Mihai Stanescu**, „*Enterprise Architecture for e-Health System*” IEEE International Conference on e-Health and Bioengineering, EHB 2013, Iasi, Romania, pp.1-4, ISBN:978-1-4799-2372-4, IEEE DOI: 10.1109/EHB.2013.6707265, Indexat: IEEEXPLORE, Google Scholar
  11. Natalia Costeschi, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Calin Aurel Munteanu, **Aurelian Mihai Stanescu**, „*Medical Services Modelling Based on Business Process Model Framework*”, IEEE International Conference on e-Health and Bioengineering, EHB 2013, p.1-4, ISBN:978-1-4799-2372-4, DOI: 10.1109/EHB.2013.6707280, IEEE Xplore, Google Scholar
  12. Stegaru, G, Danila, C, Sacala, IS, Moisescu, M, **Stanescu, AM**, *Quality Driven Web Service Composition Modeling Framework*, in COLLABORATIVE NETWORKS IN THE INTERNET OF SERVICES Book Series: IFIP Advances in Information and Communication Technology, Eds: CamarinhaMatos, LM, Xu, L, Afsarmanesh, Volume: 380, Pages: 87-95, Published: 2012, Proceedings of 13th IFIP WG 5.5 Working Conference on Virtual Enterprises (PROVE-VE 2012). WOS: 000321076200009

13. **Stanescu, Aurelian**; Moiescu, Mihnea; Sacala, Ioan, “*Towards the Development of Internet of Things oriented Robot to Object Interaction Framework*”, Source: ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 , Book Editor(s): Fan, W, Book Series: Advanced Materials Research Volume: 463-464 Pages: 1321-1323 DOI: 10.4028/www.scientific.net/AMR.463-464.1321 Published: 2012, Proceedings of: 2nd International Conference on Advanced Material Research (ICAMR 2012) Location: Chengdu, PEOPLES R CHINA Date: JAN 07-08, 2012, WOS:000308114100262
  
14. I. Lolu, **A. Stanescu**, M. Moiescu, I. Sacala, “*Distributed task allocation in multi-robot systems using argumentation-based negotiation*” Source: ADVANCED MATERIALS RESEARCH II, PTS 1 AND 2 Book Series: Advanced Materials Research, Editor(s): Fan, W, Volume: 463-464, p. 1238-1241 DOI: 10.4028/www.scientific.net/AMR.463 464.1238 Published: 2012, Proceedings of: 2nd International Conference on Advanced Material Research (ICAMR 2012), Chengdu, China, 07-08 Jan. 2012. WOS: 000308114100243
  
15. **Stanescu, AM**, Moiescu, MA, Sacala, LS, Burlacu, G, *Integrating e-IMS Platform via Interoperability within Collaborative Enterprise*, Source: SERVICE ORIENTATION IN HOLONIC AND MULTI-AGENT MANUFACTURING CONTROL, Editor(s): Borangiu, T; Thomas, A; Trentesaux, D Book Series: Studies in Computational Intelligence, Volume: 402 Pages: 129-142 Published: 2012 Proceedings of: International Workshop on Service Orientation in Holonic and Multi-Agent Manufacturing Control (SOHOMA 2011), JUN 20-21, 2011, WOS:000309734000010
  
16. George Burlacu, **Aurelian Mihai Stănescu**, Mihnea Alexandru Moiescu, Ioan Ștefan Sacală and Luiza-Elena Cojocaru, “*Development of a Modeling Framework for Future Internet Enterprise Systems*”, 16th International Conference on System Theory, Control and Computing, ICSTCC 2012, 12-14 October 2012, Sinaia, Romania, Paper ID: 178, ISBN 978-606-8348-48-3, Indexed in IEEE Xplore, Scopus
  
17. Stegaru Georgiana, **Stănescu Aurelian Mihai**, Sacală Ioan and Moiescu Mihnea „*Dynamic Interoperability Model for Web Service Choreographies*” 6th International Conference on Interoperability for Enterprise Systems and Applications, Proceedings of the I-ESA Conferences, 2012, Volume 5, Part 2, 81-91, Springer Verlag Journal, ISBN:978-1-4471-2819-9\_8, DOI: 10.1007/978-1-4471-2819-9\_8, Indexat: Google Scholar, Springer
  
18. **Aurelian M.Stănescu**, Mihnea A.Moiescu, Ioan S.Sacală, George Burlacu, Raluca A.Nedelcu, Luiza E.Cojocaru „*Concurrent innovation-based eEnterprise*”, International Conference on Engineering, Technology and Innovation, 18-20 Iunie 2012, Munchen, ISBN: 978-1-4673-2273-7, Identifier: 10.1109/ICE.2012.6297697, Scopus, IEEE Xplore
  
19. Mihnea Alexandru Moiescu, Ioan Stefan Sacala, **Aurelian Mihai Stanescu**, Cristina Serbanescu “*Towards Integration of Knowledge Extraction from Process Interoperability in Future Internet Enterprise Systems*”, 14th IFAC Symposium on Information Control Problems in Manufacturing, 23-25 Mai, 2012, Bucuresti, Romania, pp. 1458-1463, ISSN: 1474-6670, ISBN: 978-3-902661-98-2, DOI: 10.3182/20120523-3-RO-2023.00395, Indexat: Scopus, IFAC PapersOnline
  
20. Monika Benea, **Aurelian Mihai Stanescu**, Mihnea Moiescu, Ioan Sacala, “*The Future of Business for SME. Case Study of the Application of Business Intelligence Software*”, 2nd

Unite Doctoral Symposium, Pages 135-139, Publisher Avangard Prima, ISBN 978-619-160-040-3, Indexat: Google Scholar

21. Irina-Gabriela Lolu, **Aurelian Mihai Stanescu**, Ioan Sacala, Mihnea Moisescu “An Agent-based Architecture for the Internet of Things”, Proceedings of the 18<sup>th</sup> International Conference on Control Systems and Computers Science, Volume 2, 2011, pg: 96-99, ISBN: 2066-4451, Indexat Google Scholar.
22. Mihnea Alexandru Moisescu, Ioan Dumitrache, Simona Iuliana Caramihai, **Aurelian Mihai Stanescu**, Ioan Stefan Sacala, *The Future of Knowledge in Manufacturing Systems in the Future Era of Internet of Things*, IFAC- MCPL 2010, 8-10th September, Coimbra, Portugal, Published in: The Future of Knowledge in Manufacturing Systems in the Future Era of Internet of Things Management and Control of Production and Logistics, Volume #|Part# <http://www.ifac-papersonline.net>, Identifier 10.3182/ 20100908-3-PT-3007.00041, Indexat Scopus, Google Scholar
23. **Stanescu Aurelian Mihai**, Bogdan Barbulescu, Moinica Dragoicea, Nicula Marin, Moisescu Mihnea Alexandru, Sacala Ioan Stefan, “Towards the development of Internet of Things compliant GPS navigation systems” Annals od DAAAM 2010, Proceedings of the 21<sup>st</sup> International DAAAM Symposium, Volume 21, No. 1, OASN 1726-9679, ISBN 978-3-901509-73-5, pg.883-884, Editor B. Katalinix, Published by DAAAM International Vienna, Austria , Indexat Scopus, Google Scholar
24. **Aurelian Mihai Stanescu**, Adela Cornescu, Cornel Vintila, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Concurrent Enterprising as a Knowledge reservoir to bridge the gap between Engineering and Science, Klaus-Dieter Thoben, Kulwant S Pawar, Bernhard Katzy & Robert Bierwolf (eds), in Proc. of the 16<sup>th</sup> International Conference on Concurrent Eneterprising ICE2010‘Collaborative Environments for Sustainable Innovation’Lugano, Switzerland, 21-23 Iunie 2010 ISBN 978 085358259 5, Google Scholar
25. Mihail Dumitru Sacala, **Aurelian Mihai Stanescu**, Monica Dragoicea, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, *Towards the Development of the Probability Calculation Methods for the Appearance and Development of Entity Inter-Connections within a Digital Bussiness EcoSystem*, Source: ADVANCES IN MANUFACTURING ENGINEERING, QUALITY AND PRODUCTION SYSTEMS, : Lepadatescu D, Mastorakis N. E. VOL I Book Series: Mathematics and Computers in Science and Engineering , Pages: 188-193, Published: 2009, ISBN: 978-960-474-121-2, ISSN: 1790-2769, Published by WSEAS Press 2009, Proceedings of the 1st International Conference on Manufacturing Engineering, Quality And Production Systems (MEQAPS '09), Transilvania University of Brasov, Romania, September 24-26, 2009, WOS:000275966900030
26. I.Dumitrache, **A.M.Stanescu**, S.I.Caramihai, M.Voinescu, M.A.Moisescu, I.S.Sacala, *Knowledge Management Based Supply Chain In Learning Organization*, Incom 2009, Proceedings of the 13th IFAC Symposium on Information Control Problems in Manufacturing (INCOM09), Moscow, Russia, June 3-5, N. Bakhtadze, A. Dolgui (Eds.), Elsevier Science, 2009, IFAC-PapersOnline.net (ISSN 1474-6670) Indexat: Google Scholar
27. **Aurelian Mihai Stanescu** , Mihnea Alexandru Moisescu ,Ioan Stefan Sacala, Irina Lolu, *Complex Adaptive Systems Focused Intelligent Manufacturing*, The 6th Symposium on

Process Control, September 2009 Ploiesti, Technical Serie Vol. 61, Issue 3, page 13, ISSN: 1224-8495, pg. 3-10, Indexat: Ebsco Host, Google Scholar

28. **Aurelian Mihai Stanescu**, Ioan Dumitrache , Octavian Stanasila, Nicolae Vasiliu, Mihnea Alexandru Moisescu, Ioan Stefan Sacala ,*ARCHE3S: first Living Lab enabler in Romania aiming at cross domain synergy-based approach to sustain SMEs*, Klaus-Dieter Thoben, Kulwant S Pawar, Bernhard Katzy & Robert Bierwolf (eds), in Proceedings of the 15<sup>th</sup> International Conference on Concurrent Enterprising ICE2009 ‘Collaborative Innovation Emerging Technologies, Environments and Communities’ Leiden, Netherlands, 22-24Iunie 2009 ISBN 978 085358 259 5, Indexat Google Scholar
29. **Aurelian Mihai Stanescu**, Mihnea Alexandru Moisescu, Ioan Stefan Sacala,Cornel Vintila, Adela Cornescu, *Towards a New Science Foundation of Collaborative & Concurrent Enterprising*, Klaus-Dieter Thoben, Kulwant S Pawar, Bernhard Katzy & Robert Bierwolf (eds), in Proceedings of the 15<sup>th</sup> International Conference on Concurrent Enterprising ICE2009 ‘Collaborative Innovation Emerging Technologies, Environments and Communities’ Leiden, Netherlands, 22-24Iunie 2009 ISBN 978 085358 259 5, Indexat Google Scholar
30. **Aurelian Mihai Stanescu**, Ioan Dumitrache, Simona Iuliana Caramihai, Mihnea Alexandru Moisescu, Ioan Stefan Sacala, *Towards Contextual System Conceptual Designing to sustain regional Stability in enlarged Europe*, in proceedings of SWIIS 2009: Supplementary Ways for Improving International Stability Conference, Bucharest Romania, 28-30 October 2009, www.IFAC-PapersOnLine.net, Indexat Google Scholar, www.IFAC-PapersOnLine
31. **A.M.Stanescu**, M.A.Moisescu, I.S.Sacala; A Nita, *From Industrial Robotics Towards Intelligent Robotic Systems*, Source: 4th International Ieee Conference Intelligent Systems, Vols 1 And 2, Pages: 306-310 Published: 2008, Publisher: IEEE, 345 E 47th St, New York, Ny 10017 USA, ISBN: 978-1-4244-1739-1 , Proceedings of the 4th International IEEE Conference Intelligent Systems, Date: SEP 06-08, 2008 Varna BULGARIA , Indexat ISI Thomson Reuters: WOS:000263194700050
32. **Aurelian Mihai Stanescu**, Mihnea Alexandru Moisescu, Ioan Stefan Sacala; *Complexity Issues Regarding Intelligent Robotic Systems*, International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Compex Systems Biomedical Computing, 2008 Petu Maior Univ Tg Mures ROMANIA Source: Complexity In Artificial And Natural Systems, Proceedings Pages: 31-36 Published: 2008, Publisher: Editura Universitatii Petru Maior Targu-Mures, Str N Lorga Nr 1, Tg MureS, 540088, Romania, ISBN: 978-973-7794-76-5, WOS:000264924800004
33. **Aurelian Stănescu**, Dimitris Karagiannis, Mihnea A. Moisescu, Ioan S. Sacală, Valentin Manoiu, *TOWARDS A HOLISTIC APPROACH FOR INTELLIGENT MANUFACTURING SYSTEMS SYNTHESIS IMS'08*: Proceedings of the 9th IFAC Workshop on Intelligent Manufacturing Systems, Szczecin, Pologne, October 2008, pp: 193-198, IFAC Papers Online ISBN: 9781617389924, DOI: 10.3182/20081205-2-CL-4009.00035, Indexat Google Scholar, IFAC Papers Online
34. **Aurelian Mihai Stanescu**, Ioan Dumitrach, Michel Pouly, Simona Iuliana Caramihai, Mihnea Alexandru Moisescu: *Towards a general systems theory approach for developing concurrent engineering science*, Source: Complex Systems Concurrent Engineering: Collaboration, Technology Innovation and Sustainability, Editors: Loureiro, Geilson,

Curran, Richard, Pages: 3-10, DOI: 10.1007/978-1-84628-976-7\_1, Published: 2007, Springer 2007, XXVII, 831 p. With CD-ROM., Hardcover, ISBN: 978-1-84628-975-0, pg 3-11, 14th Proceedings of International Conference on Concurrent Engineering Location: Sao Paulo, BRAZIL Date: 2007 , Indexat ISI Thomson Reuters: WOS:000248899900001

35. **Aurelian Stănescu**; Ioan Dumitrache; Ioana Mihi; Mihnea Moiescu; Monica Voinescu; Ioan Sacala; "Crossdomain Environment - Health INTEROPERABLE Metasystem" IFAC-MCPL 2007 Romania, Preprints, Eds: O.Bologa, I Dumitrache, F.G Filip IFAC Papers Online ISBN 978-973-739-481-1 pg 229-234, DOI: 10.3182/20070927-4-RO-3905.00039, Indexat Google Scholar, IFAC Papers Online
36. **Aurelian Stănescu**; Ioan Dumitrache; Adriana Mircea; Dan Gârlaşu; Mihnea Moiescu "Towards Holistic Approach for Business Informatics - oriented Skills Formation in the Knowledge Economy" in, Source: LEADING THE WEB IN CONCURRENT ENGINEERING: NEXT GENERATION CONCURRENT ENGINEERING Book Series: Frontiers in Artificial Intelligence and Applications Volume: 143 Pages: 774-783 Published: IOS Press 2006, ISSN: 0922-6389, ISBN: 978-1-58603-651-5, Proceedings of 13 ISPE 2006/09/18 - 2006/09/22 Antibes France, Indexat ISI Thomson Reuters: WOS:000273282200087
37. **Aurelian Mihai Stanescu**, Ioana. Mihi, Mihnea.Alexandru Moiescu, Monica Voinescu,, Corina Ieremiciuc,Otilia Cangea , *Synergy-focus to develop Complex Adaptive Systems within Collaborative Network Environment to Health Paradigm*, 2007, Conference IFIP Working Conference on Virtual Enterprises, Issue, Establishing the Foundation of Collabora, Publisher Springer ISBN 978-0-387-73798-0, Indexat Google Scholar
38. **A.M.Stanescu**, I.Dumitrache, S.I.Caramihai, M.A.Moiescu, I.S.Sacala, *The Grand Unification: Emerging Sciences to Support Interoperability Based Complex Adaptive Systems in Intelligent Manufacturing*, Congrès International de Génie Industriel 2009 Tarbes, France, juin 2009
39. **Aurelian Mihai Stanescu**, Alexandru Vedes, Mihnea Alexandru Moiescu , Ioan Stefan Sacala and Irina Gabriela Lolu, *Towards an Artificial Intelligence Robotic System within the Internet of Things*, Proceedings of the RAAD 2009 18th International Workshop on Robotics in Alpe-Adria-Danube Region May 25-27, 2009, Brasov, Romania, ISBN 978-606-521-315-9, ISSN 2066-4745, 2009
40. **Aurelian Mihai Stanescu**, Mihnea Alexandru Moiescu, Ioan Stefan Sacala, Natalia Costeschi, *Human Centered Collaborative Robotic System Conceptual Design*. 4nd International Conference "Optimization of the Robots and Manipulators" OPTIROB 2009-Constanta, 28-31 May, ISSN 2066 – 2854, Bren Publishing House, Bucharest, p. 275-280
41. **Aurelian Mihai Stanescu**, Ioan Dumitrache, Mihnea Alexandru Moiescu, Ioan Stefan Sacala, *From Extended Enterprise Towards the Collaborative Network Organization in Aeronautics Industry* - Conferinta Internationala de stiinte Aeronautice Bucuresti, ROMANIA AEROSPATIAL 2008, 1 - 2 Octombrie 20, Volum: Aeronautics 2008 pg 742-755, ISBN 978-973-0-05704, Indexat Google Scholar
42. **Aurelian Mihai Stanescu**, Ioan Dumitrache, Mihnea Alexandru Moiescu, Ioan Stefan Sacala, Irina Gabriela Lolu, *From Collaborative Network Organization Towards Future*

Internet Enterprise Systems in Aeronautics Industry, Proceedings of the International Conference of Aerospace Sciences "AEROSPATIAL 2010", Bucharest, 20-21 October 2010, cod ISSN 2067-8614.

43. **A.M. Stanescu**, I. Dumitrache, A. Curaj, S.I. Caramihai, M. Chicor, "*Supervisory Control and Data Acquisition for Virtual Enterprise*", in Int. J. Prod. Res., 2002, Vol. 40, No. 15, 3545- 3559.
44. Dan Gârlaşu, Ioan Dumitrache, **Aurelian Mihai Stanescu**, "*A New Approach for E-Learning in Collaborative Networks*", Proceedings of PRO-VE Conference, Valencia, 2005.
45. Dumitrache, Dan Gârlaşu, **A. M. Stanescu**, C. Ninca, "*A New Approach for E-Learning in Robotics*", in Proceedings of RAAD'05, 14th International Workshop on Robotics in Alpe-Adria-Danube Region, Bucharest May 26-28, 2005.
46. **M. Stanescu**, Dan Gârlaşu, Ioan Dumitrache, *A structure approach for elearning within collaborative enterprise paradigm Forth-Worth*, University of Texas, 26 – 29 July 2005, ISBN 0-9768246-0-4.
47. **A.M.Stanescu** - "*Intelligent Information Systems in Advanced Manufacturing*" ICE 2000, Toulouse, 2000
48. **A.M.Stanescu** - "*Cluster Projects to Promote Concurrent Enterprising Paradigm*" ICE 2000, Toulouse, 2000
49. **A.M.Stanescu** - "*Multimedia-based Fuzzy Logic System Tutorial within Concurrent Enterprising Network*" Euromedia 2000, Antwerp, 2000
50. **A.M.Stanescu** - "*Human-Factors focused Modelling Framework for Team-Building in Concurrent Engineering*" ECEC 2000, Leicester, 2000
51. **A.M.Stanescu** - "*Virtual Mobile Service Integration in Cultural Tourism Industry*" IFIP PROLMAMAT 2001, Budapest (to be held in November), 2001
52. **A.M.Stanescu** - "*Advanced Team Work Education Within the Concurrent Engineering Paradigm*" ISSE 2001, Calimanesti-Caciulata, 2001
53. **A.M.Stanescu** - "*Collaborative Enterprise University Pilot Architectural Model*" ICE 2001 Bremen, 2001
54. **A.M.Stanescu** - "*Beyond the Concurrent Engineering Need for Formal Methods in Software Applications*" IFAC LSS 2001, Bucharest, 2001

### List of research contracts and grants (2000-2016)

<b>Program/Project</b>	<b>Position</b>	<b>Period:</b>
Programul Ceex - Infosoc, contract nr. 138/ 02.10.2006 – <b>RE</b> tea @-colaborativa pentru cercetarea efectelor poluantilor din <b>MEDIU</b> asupra sanatatii, in cadrul unor metasisteme complexe. Acronim:REMEDIU	Coordinator partner CPRU-RO	2006 - 2008
Programul CEEX –CERES 2006 Integrarea resurselor din institute de cercetare si universitati intr-o retea moderna bazata pe TIC, cu scopul sprijinirii inovarii, transferului tehnologic si accesarii Programului „Competitivitate si Inovare”, strategia Lisabona 2007-2013 Acronim: INTECH Transfer	Researcher	2006 - 2008
PNCDI2 – Parteneriate 81022/2007 Tehnologii avansate pentru proiectarea si testarea echipamentelor de navigatie in medii complexe. Acronim: TANACO	Coordinator partner CPRU-RO	2007 - 2010
PNCDI2 – Parteneriate 81011/2007 Metode si software pentru calculul si definirea configuratiei aeronavelor subsonice in faza de pre-concept, adaptate lucrului colaborativ in intreprinderi aeronautice largite. Acronim: CASCADNET	Coordinator partner CPRU-RO	2007 - 2010
Project IST Framework 5 nr 38379/2000 Network of excellence in concurrent enterprising	Coordinator partner CPRU-RO	2000 - 2004
Project IST Framework 5 nr 29556/2000 NASTEC	Coordinator partner CPRU-RO	2000 - 2003
Project IST Framework 5 nr 38379/2001 Vo-map Vision and strategy for virtual organization	Coordinator partner CPRU-RO	2001 - 2003
Project Socrates Erasmus nr 28545/2004 Curriculum development for Business Informatics in Common Europe	Coordinator partner CPRU-RO	2004 - present
Project CNCISIS – World Bank nr 44088/1998 FABRICATOR	Coordinator	1998 – 2001
Project RELANSIN Nr. 645/S 2000 Virtual enterprise in auto industry	Coordinator	2000 – 2002
FP7-ICT-2009.9.5 – Large-scale Integrating Project (IP)-216256 COIN - COllaboration and INteroperability for networked enterprises in an Enlarged European Union Acronim COIN	Researcher	2010-2011
FP7-ICT - 248583 UpgradiNg ICT excellence by strengthening cooperation between research Teams in an enlarged Europe Acronim UNITE	Researcher	2010-2013