

**Cezar VASILESCU**

**Professor dr. habil., eng.**

National Defense University "CAROL I"

Regional Department of Defense Resources Management Studies, Braşov



#### STUDIES

- Ph.D. in Engineering Sciences, specialization Computer Science, Military Technical Academy, Bucharest, Romania (2006);
- Engineer diploma, Electronics and Informatics, Military Technical Academy, Bucharest, Romania (1997);
- B.Sc., Air Force Academy, Brasov, Romania (1988);
- Training course *NATO Instructional Design Course*, NATO School, Oberammergau, Germany (2024);
- Training course *NATO Systems Approach to Training course*, NATO School, Oberammergau, Germany (2023);
- Training course *E-Instructor Certification Programme*, NATO DEEP eAcademy, October 2022 - February 2023;
- Training course *Challenges of European Cyber Security*, European Security and Defense College, Portugal (online), 2022;
- Training course *NATO Quality Assurance course*, NATO School, Oberammergau, Germany (2021);
- Training course *Critical Information Infrastructure course*, NATO Cooperative Cyber Defence Centre of Excellence (CCDCOE) Tallinn, Estonia (2019);
- Training course *NATO Defense Leadership in Building Integrity*, NATO School, Oberammergau, Germany (2018);
- Training course *Information Knowledge Management*, NATO School, Oberammergau, Germany (2015);
- Training course *NATO Defense Planning for Staff officers*, NATO School, Oberammergau, Germany (2014);
- Training course *Resource Management Educational Programme*, NATO School, Oberammergau, Germany (2013);
- Postgraduate course *Defense Resources Management for Senior Officials*, Regional Department of Defense Resources Management Studies (2011);
- Postgraduate course *Planning, Programming, Budgeting and Evaluation System*, Regional Department of Defense Resources Management Studies (2010);
- Postgraduate course *Advanced Management Program*, Information Resources Management College, National Defense University, Washington D.C., USA (2003);
- *Chief Information Officer (CIO) Certification*, US Department of Defense, National Defense University, Washington D.C., USA (2003);
- Postgraduate course *Defense Resources Management*, Regional Center of Defense Resources Management (2001).

#### ACADEMIC EXPERIENCE

- Since 2016 - Doctoral supervisor in *Military Sciences* and member of the Doctoral School within "CAROL I" National Defense University (NDU);
- 2015 - Habilitation thesis in *Military Sciences*;
- 2013 - University professor, NDU / Regional Department of Defense Resources Management Studies, Braşov;
- 2011 - Assistant professor, NDU / Regional Department of Defense Resources Management Studies, Braşov;
- 2008 - University lecturer, NDU / Regional Department of Defense Resources Management Studies, Braşov.

#### PROFESSIONAL EXPERIENCE

- 2026 - University Professor and Head of the DRM Teaching Commission, Regional Department of Studies for Defense Resources Management, Braşov;

- 2016 - 2025 – Director of the Postgraduate Studies School, Regional Department of Studies for Defense Resources Management, Braşov;
- 2014 - 2016 – Director of the Defense Resources Management Department, Regional Department of Studies for Defense Resources Management, Braşov;
- 2011 - 2014 – Director of the Postgraduate Studies School, Regional Department of Studies for Defense Resources Management, Braşov;
- 2010 - 2011 – Head of the Section for Education Organization, General Staff, Administrative, Secretariat and International Relations, Regional Department of Studies for Defense Resources Management, Braşov;
- 2009 - 2010 – Head of the Office for Education Organization, Public and International Relations, Regional Department of Studies for Defense Resources Management, Braşov;
- 2000 - 2008 – Head of the Computerization and INFOSEC Compartment, Regional Department of Studies for Defense Resources Management, Braşov;
- 1997 - 2000 – Second Officer in the IT Coordination Office, Air Force General Staff;
- 1991 - 1997 – Officer-Student, Military Technical Academy, specialization in Troop Command Automation;
- 1988 - 1991 – Platoon Commander of Officer Cadets, Military School of Active Officers for AA Artillery and Radiolocation, Braşov.

#### **MILITARY DISTINCTIONS**

- 2025 – Honor Emblem of the Department for Defense Policy, Planning and International Relations;
- 2020 – Merit Emblem "In the Service of the Romanian Army", 1st Class;
- 2015 – Merit Emblem "Military Science", 1st Class;
- 2015 – Merit Emblem "In the Service of the Romanian Army", 2nd Class;
- 2013 – Honorary Sign "In the Service of the Country for Officers – XXV";
- 2008 – Honor Emblem of Communications and Informatics;
- 2008 – Honorary Sign "In the Service of the Country for Officers – XX".

#### **NATIONAL/INTERNATIONAL RECOGNITION**

- *Chief Information Officer (CIO) certification*, issued by US Department of Defense;
- Member of IEEE Computer Society, IEEE Romanian Section;
- Member of *NATO Defense Education Enhancement Program (DEEP) WG*;
- Member of the instructors team, NATO DEEP eAcademy;
- Scientific expert evaluator in the monitoring team for projects coordinated by the Ministry of Research, Innovation, and Digitalization (project no. PN-IV-P6-6. 3-SOL-2024-0124, SOL-2024 - 21 "IMINT for the Black Sea, borders, mines", Executive Unit for Financing Higher Education, Research, Development and Innovation - UEFISCDI, 2024-2025);
- Member of the *Advanced Distributed Learning (ADL) WG* within the PfP Consortium of Defense Academies and Security Studies Institutes;
- Associate Expert of the Euro-Atlantic Resilience Centre (E-ARC);
- Honorary Senator, *University Senate of the "Nicolae Bălcescu" Land Forces Academy, Sibiu*;
- Editor-in-chief - *Journal of Defense Resources Management / DRESMARA Brasov*;
- Member of the International Advisory Board of *Economics and Management Journal*, University of Defense, Brno, Czech Republic;
- Member of the *Research Center on Defense Resources Management / DRESMARA Brasov*;
- Member of the *International Advisory Board* of *Journal of Defense Resources Management / DRESMARA Brasov*.

#### **PARTICIPATION AT INTERNATIONAL EVENTS**

- NATO Defense Education Working Group within "Defence Education Enhancement Programme": Norfolk (2013), Bucureşti (2014), Vienna (2015), Madrid (2016), Varna (2017), Vilnius (2018), Budapest (2019), Bruxelles (2020-online), Kracow (2021), Rome (2022), Bled (2023), Copenhagen (2024), Garmisch-Partenkirchen (2025);
- Advanced Distributed Learning (ADL) Working Group within the PfP Consortium of Defense Academies and Security studies institutes: Zurich (2007), Berna (2008), Sofia (2008), Chisinau (2010), Varsovia (2013), Armenia (2016);

- Educational Development Working Group the PfP Consortium of Defense Academies and Security studies institutes: Oberammergau - Germany (2012), Vilnius (2018);
- NATO Education and training Working Group within the discipline „Building Integrity”: Bruxelles (October 2017), Bruxelles (January 2018), Lisbon (April 2018);
- NATO Education and training Working Group within the discipline „Cyber Space Operations”: Mons (March 2016 - Training need analysis WG), Mons (September 2016), Hague (March 2017), Tallin (2017, 2018, 2019, 2020, 2021, 2022, 2023), NMIOTC - Crete (2024), Monterey (USA) (2025-online).
- Expert in *Cyber defense* within the NATO Cyber Space Operations discipline lead by Allied Command Transformation
  - Tallin, Estonia (CCDCOE) - September 2017, September 2018, September 2019, September 2020 (online), September 2021, September 2022, June 2023, October 2019
  - Brussels (NATO HQ) - January 2020
  - Skopje , R. Macedonia de Nord (Academy Military) - June 2019
  - Hague (NCIA) - March 2017
  - Mons (SHAPE) - September 2016, December 2016
- Guest-lecturer within the NATO International Staff *Defence Education Enhancement Programme* on:
  - *CyberDefense*
    - National Defense Academy, Gori, Georgia, June 2017 and March 2018;
    - Military Academy „Alexandru cel Bun”, Chişinău, R. Moldova, March 2017;
  - *Information Management and IT*
    - National Defense Academy, Gori, Georgia, February 2025;
    - National Defense Academy, Gori, Georgia, 2014;
    - Military Academy „Alexandru cel Bun”, Chişinău, R. Moldova, 2013.
  - *Educational Quality Assurance (QA)*
    - “Marshal Fahim” National Defense Academy, Kabul, Afghanistan (online), 03-05 October 2020 and 22-24 June 2021;
  - *Mission Command (MC)*
    - Defense Institution Building School (DIBS), Tbilisi, Georgia, July 2022;
  - *Systems Approach to Training (SAT)*
    - Activity organized by NATO Mission Iraq at DRESMARA Braşov, December 2023, September 2022, 2021;
  - *Educational Quality Assurance (QA) și Systems Approach to Training (SAT)*
    - National Defense and Research University, Erevan, Armenia, iulie 2025.
- Keynote speaker Bucharest Cybersecurity Conference 2023;
- Keynote speaker - Multiconference “Information Society for Romania”, Conferința “IT&C infrastructures' interoperability, effectiveness and efficiency in public institutions in Romania”, Bucureşti (2013)
- Moderator - *Teaching gender to the military - In the classroom and through Advanced Distributed Learning*, moderator secțiunea “Building gender expertise - how and where to get it”, NATO School, Oberammergau, Germany, 19 iulie 2012
- Guest-lecturer at NATO School's educational Resource Management Educational Programme, Oberammergau, Germany (2009);
- International Conference - the Federal Consortium for Virtual Worlds, Washington D.C., USA (2008).

## INTERNATIONAL RESEARCH PROJECTS

### *National project manager*

- "*Development of CIO Concepts and Curricula with Coalition Partners*" - The creation, development and organization of the educational training program in the field of information resources management dedicated to Romanian, PfP and NATO military and civilian, in collaboration with National Defense University Washington DC, USA / Information Resources College and the Partnership for Peace Information Management System, 2005-2006;

### *Member in the project team*

- Shota Rustaveli National Science Foundation of Georgia (SRNSFG) 2018 year's Mobility and International Scientific Events (second lot) grant № MG-ISE-18-370, Project title: *"New challenges of cyber security in the global information space"*, Gori, Georgia, hosted by David Agmashenebeli National Defense Academy and Georgian Technical University, 2019;
- International Military Education & Training (IMET) Program, US Navy IMET Infrastructure Funds FY2017, Project title: *"Senior International Defense Human Resource Management Workshops"*, Naval Postgraduate School, 2017.

## **NATIONAL RESEARCH PROJECTS**

### *Member in the research team*

- *"Career: School, Counseling, Orientation, Practice"*, project financed from European Social Fund, Operational program Human Resource Development 2007-2013, priority axis 2: *"Lifelong Learning correlation with labor market"*, major intervention domain 2.1: *"Transition from school to active life"*, project ID: POSDRU/189/2.1/G/156043, beneficiary National Defense University „Carol I”
- *Procedure for Testing and Evaluation of the Wireless Networks Security*, Research and Development Sectorial Plan of the Ministry of National Defense, position 13, 2013
- *Integrated Defense Resources Management Impact on International Missions Accomplishment and Its Synthetic Indicators-Based Assessment*, 2007-2008
- *Strategies, systems, methods and instruments for knowledge management in universities*, 2007-2008
- *NATO compatible virtual educational environment in the field of defense policies and strategies*, 2005-2006

## **TRAINING COURSES**

- Check Point NGX VPN-1/Firewall-1 Administration Training Course, Budapest, Hungary (2002);
- Microsoft certified courses:
  - Designing a Secure Microsoft Windows 2000 Network (2150), Bucharest (2002);
  - Implementing Microsoft Windows 2000 Professional and Server (2152), Bucharest (2002);
  - Implementing a Microsoft Windows 2000 Network Infrastructure (2153), Bucharest (2002);
  - Implementing and Administering Microsoft Windows 2000 Directory Services (2154), Bucharest (2002);
  - Administering a Microsoft SQL Server 2000 Database (2072), Bucharest (2002);
  - Programming a Microsoft SQL Server 2000 Database (2073), Bucharest (2002);
- Cisco Certified Network Associate (CCNA) and Cisco Certified Network Professional (CCNP), Politehnica University, Bucharest (2003);
- HP Open View Training Course, Bucharest (2002);
- International Course on projecting and using radio modems for Internet interconnections, George C. Marshall European Center for Security Studies, Garmisch Partenkirchen, Germany (2000).

## **MAIN PUBLISHED BOOKS AND BOOKS CHAPTERS**

- *"Academic course in Information Resources Management. The role of Chief Information Officer (CIO)"*, National Defense University "Carol I" Publishing House, Bucharest, 2019, ISBN 978-606-660-372-0
- *"Delivering Mission Effectiveness in Organizations using Process Improvement Strategies"*, National Defense University "Carol I" Publishing House, Bucharest, 2015, ISBN 978-606-660-033-0
- *"An Introduction to Enterprise Architecture: Creating the Foundation for Organizational Transformation"*, National Defense University "Carol I" Publishing House, Bucharest, 2013
- *"Digital Transformation in the Defense Sector. Navigating Challenges and Charting Strategies"*, in Strategic Foresight and Future Projections in Defense Management, Ideal Culture Publishing (Ideal Kultur Yayincilik), Ankara, Turkey, 2025, ISBN 978-625-98120-8-3
- *"Military Leadership Development in the Age of Artificial Intelligence: Treading the same water while confronting new waves."*, in Strategic Foresight and Future Projections in

Defense Management, Ideal Culture Publishing (Ideal Kultur Yayincilik), Ankara, Turkey, 2025, ISBN 978-625-98120-8-3

- "Software utilizat în Managementul Proiectelor - Curs universitar", National Defense University "Carol I" Publishing House, Bucharest, 2013, ISBN 978-606-660-028-6
- "Enterprise Architecture: From a Strategic Outlook to an Operational View", National Defense University "Carol I" Publishing House, Bucharest, 2013, ISBN 978-606-660-066-8
- "Managementul Resurselor Informaționale: Manual didactic universitar", National Defense University "Carol I" Publishing House, Bucharest, 2013, ISBN 978-606-660-065-1
- "Information Technology (IT) Capital Planning", National Defense University "Carol I" Publishing House, Bucharest, 2012, ISBN 978-973-663-978-4
- "Actual Reliability Issues of Command and Control System within Romanian Air Force", Transilvania University Publishing House, Brasov, 2009, ISBN 978-973-598-463-2
- "Information Management", Military Technical Academy Publishing House, 2006, ISBN (10) 973-640-094-8, ISBN (13) 978-973-640-094-0;
- "Information Technology for Management", Regional Center of Defense Resources Management Publishing House, 2001, ISBN 973-85083-5-5;
- "An Introduction to Information Resources Management", in "Defense Resources Management", pages 42-78, National Defense University "Carol I" Publishing House, Bucharest, 2012, ISBN;
- "General Notions Regarding the Using of Computers in Managerial Activities", in Defense Resources Management Handbook, volume 4, pages 199-203, 2003, ISBN 973-85083-0-4, ISBN 973-85083-4-7;
- "Using Specialized Computer Programs for Defense Resources Management - The Defense Resource Management Model", in Defense Resources Management Handbook, volume 4, pages 204-210, 2003, ISBN 973-85083-0-4, ISBN 973-85083-4-7

#### **MAIN ARTICLES / STUDIES PUBLISHED IN INTERNATIONAL JOURNALS RECOGNIZED BY THE SCIENTIFIC RESEARCH IN HIGHER EDUCATION NATIONAL COUNCIL (CNCSIS)**

- VASILESCU, Cezar. "Digital Transformation of Military Organisations." *Defense & Strategy / Obrana a strategije* 25, no. 2 (2025), pp. 25-47, ISBN 1802-7199, DOI: 10.3849/1802-7199.25.2025.02.25-47
- VASILESCU, C., CODREANU, A. (2024). "Bridging the Gap between Analysis and Prediction – Towards the Development of an Integrated Predictive Model for Hybrid Threat Risk Assessment." *Romanian Military Thinking*, 2024(4), 532–561. <https://doi.org/10.55535/rmt.2024.4.35>
- CODREANU, Aura, VASILESCU, Cezar. "Distance Learning or Resident Educational and Training Programs? Possible Solutions to the Effectiveness Dilemma in Military Education", *Romanian Military Thinking*, no. 1/2024, pages 180-197, Centrul tehnic-editorial al armatei, ISSN 1454-0460, DOI: 10.55535/RMT.2024.1
- VASILESCU Cezar, DOICARIU Daniel. *Security of Communication and Information Systems of the North Atlantic Alliance in the Context of Hybrid Threats*, *Romanian Military Thinking*, no. 3/2023, pages 126-141, Centrul tehnic-editorial al armatei, ISSN 1454-0460, DOI: 10.55535/RMT.2023.3
- VASILESCU, Cezar. "Preparing for and practicing mission command in the contemporary military environment", *Journal of Defense Resources Management*, vol. 14, issue 1(21), pages 5-18, April 2023, Military Technical Publishing Center, ISSN 2068-9403
- CODREANU, Aura, VASILESCU, Cezar. "Professional Military Leadership Development from the Perspective of National Resilience", *Romanian Military Thinking*, no. 1/2022, pages 232-257, Centrul tehnic-editorial al armatei, ISSN 1454-0460, DOI: 10.55535/RMT.2022.1.13
- CODREANU, A., ANTONOAIIE, C., VASILESCU, C. (2021). *Resilience: a multi level approach and its relevance for the development of organization focused resilience frameworks*. *Journal of Defense Resources Management*, 12(2): 7-24.
- "Resilience: A multi level Approach and its Relevance for the Development of Organization Focused Resilience Frameworks", *Journal of Defense Resources Management*, vol. 12, issue 2(23), pages 5-24, October 2021, Military Technical Publishing Center, ISSN 2068-9403
- "Metode si tehnici de analiză a eficienței cheltuielilor militare", *Gândirea militară românească*, numărul 1/2020, pagina 218-235, Centrul tehnic-editorial al armatei, ISSN

1454-0460

- *"Command and Control Strategies in a Broader Hybrid Combat Environment"*, Journal of Defense Resources Management, vol. 9, issue 1(16), pages 5-11, April 2018, Military Technical Publishing Center, ISSN 2068-9403
- *"Probleme actuale privind protecția infrastructurilor critice"*, Bulletin of "Carol I" National Defence University (Buletinul Universității Naționale Apărare "Carol I"), vol. 5, issue: 01 / 2018, pages: 38-44, ISSN 2065-8281
- *"An Analysis of the Linguistic Diversity of Cyberspace"*, Journal of Defense Resources Management, vol. 6, issue 2(11), pages 31-36, October 2015, Military Technical Publishing Center, ISSN 2068-9403
- *"How to Deliver Mission Effectiveness in Organizations using Process Improvement Strategies"*, Science & Military Journal, nr. 2/2015, Armed Forces Academy of General M. R. Ștefănik, Slovak Republic, ISSN 1336-8885
- *"Managementul programelor educaționale destinate adulților în contextul dezvoltării durabile"*, Bulletin of "Carol I" National Defence University (Buletinul Universității Naționale Apărare "Carol I"), issue: 01 / 2014, pages: 87-92, ISSN 2065-8281
- *"Strategic Planning in Information Resources Management"*, Journal of Defense Resources Management, vol. 4, issue 2(7), pages 67-76, October 2013, Military Technical Publishing Center, ISSN 2068-9403
- *"Modeling the Reliability of C4ISR Systems Hardware/Software Components Using an Improved Markov Model"*, Review of the Air Force Academy, the Scientific Informative Review, Vol IX, Issue 2(21)/2012, ISSN 1842-9238
- *"Change Leadership for Process Improvement"*, Revista Academiei Fortelor Terestre, vol. 17, issue 3(67), pages 326-334, October 2012, ISSN 2247-840X
- *"Cyber Attacks: Emerging Threats to the 21st Century Critical Information Infrastructures"*, Defence & Strategy Journal, vol. 12, issue 1, pages 51-60, June 2012, University of Defence, Czech Republic, ISSN 1802-7199
- *"Strategic Airlift Capability: From theory to practice"*, Journal of Defense Resources Management, vol. 2, issue 2, pages 67-76, October 2011, Military Technical Publishing Center, ISSN 2068-9403
- *"E-Government Adoption - An objective need or fashionable tendency in organizational transformation"*, Proceedings of the 6-th International Conference on Knowledge Management: Projects, Systems and Technologies, ISSN 2069-1920, Bucharest, Romania, October 27-28 2011, pages 93-98
- *"Understanding Information Management: An analysis upon web-based information credibility"*, Review of the Air Force Academy, the Scientific Informative Review, No. 2(19)/2011, ISSN 1842-9238
- *"Effective Strategic Decision Making"*, Journal of Defense Resources Management, vol. 2, issue 1, pages 101-106, April 2011, Military Technical Publishing Center, ISSN 2068-9403
- *"Integrating Information Security in an E-Learning Environment"*, Proceedings of the 7-th International Scientific Conference proceedings "eLearning and Software for Education", Bucharest, April 28-29 2011, ISSN 2066-026X, pages 70-75
- *"Equality and e-Quality in Education - Worlds Apart or Clicks Apart?"*, Proceedings of the 7-th International Scientific Conference proceedings "eLearning and Software for Education", Bucharest, April 28-29 2011, ISSN 2066-026X, pages 95-101
- *"Modeling the Reliability of Information Management Systems based on Mission Specific Tools Set Software"*, Journal of Applied Quantitative Methods, Volume 5, No. 1 - 30 March, 2010, ISSN 1842-4562
- *"Applying Decision Theory techniques to Information Security related decisions"*, Review of the Air Force Academy, the Scientific Informative Review, No. 1(16)/2010, ISSN 1842-9238
- *"Optimal Redundancy Allocation for Information Management Systems"*, Journal of Applied Quantitative Methods, Volume 2, No. 1 - 30 March, 2007, ISSN 1842-4562

#### **MAIN ARTICLES / STUDIES PUBLISHED IN THE REVIEWS OF NATIONAL / INTERNATIONAL SCIENTIFIC CONFERENCES**

*Author of over 30 scientific studies, as follows:*

- *"The Impact of the Defence Industry Reactivation on the Economic Development"*, Ion ANGHEL, Cezar VASILESCU, Proceedings of the International Scientific Conference

Strategies XXI, "Romania Centenary", Bucharest, June 26, 2018, ISSN 1844-3095

- *Managing Virtual Teams in Bureaucratic Organizations: A SWOT Analysis*, Proceedings of the 12th International Scientific Conference "eLearning and Software for Education", Bucharest, April 21-22, 2016, volume 2, pages 500-507, ISSN 2066-026X
- *"E-learning Behaviors and their impact on Andragogy"*, Proceedings of the 9th International Scientific Conference "eLearning and Software for Education", Bucharest, April 25-26, 2013, pages 126-137
- *"Challenges of Integrating Learning Games into e-learning Environments"*, Proceedings of the 9th International Scientific Conference "eLearning and Software for Education", Bucharest, April 25-26, 2013, pages 126-137
- "Cloud Computing - A Potential Paradigm Change in Information Management", The 7th International Scientific Conference "Defense Resources Management in the 21st Century" Brasov, November 15th 2012, ISSN 2248-2385
- "Advanced Distributed Learning (ADL) - Past, Present and Future in the Regional Department of Defense Resources Management Studies Educational Endeavor" and "An Overview of Searching and Discovering Web Based Information Resources", Journal of Defense Resources Management, No. 1 / Sept. 2010, Military Technical Publishing Center, ISSN 2068-9403
- "Aspects Regarding Risk Management and Critical Infrastructure Protection" and "Probleme actuale privind protectia infrastructurilor informationale critice in Uniunea Europeana", The 6th International Conference STRATEGIES XXI "European Security and Defense in the Context of the Economic and Financial Crisis" "CAROL I" National Defense University Bucharest, 15 - 16 April, 2010, ISBN 978-973-663-809-1 (general), ISBN 978-973-663-823-7
- "The advantages and disadvantages of implementing the Planning, Programming, Budgeting, and Execution System", Workshop: The Planning, Programming, Budgeting and Evaluation System: Advantages and Challenges", Regional Department of Defense Resources Management Studies (DRESMARA), Brasov, 10-11 March 2010, ISBN 978-973-663-836-7
- "Protecting the Privacy of Personal Health Information", Workshop: "Information Security Management - Trends and Opportunities", DRESMARA, Brasov, 28-29 January 2010, ISBN 978-973-663-831-2
- "Securitatea informationala si managementul riscului - O abordare economica", The 4th DRESMARA Annual Scientific Session with international participation : "Integrated Defense Resources Management Impact on International Missions Accomplishment and Its Synthetic Indicators-Based Assessment", Brasov, 20 November 2009, ISBN 978-973-663-803-9
- "Evolutii pe piata muncii in societatea informationala", Round table: "Algorithms for Quantifying Workforce Requirements of Undergraduates", DRESMARA, Brasov, 10 June 2009, ISBN 978-973-663-771-1
- "Trends and Advances in the Information Assurance Analysis Using Synthetic Evaluation Metrics", The 3rd DRESMARA Annual Scientific Session with international participation : "Integrated Defense Resources Management impact on International Missions accomplishment and its synthetic indicators-based assessment", Brasov, 21 November 2008, ISBN 978-973-663-70-1
- "The present and future of e-learning technologies" and "Effects of distance learning on educational institutions", The 3rd International Symposium "Efecte ale invatarii continue asupra pietei muncii si competitivitatii organizatiilor", Spiru Haret University, 20-21 June 2008, ISBN 978-973-163-263-6
- "Influenta conceptului de planificare bazata pe capabilitati a apararii asupra sistemelor de management al resurselor informationale", Round table: "The creation of integrated defense resources management alternatives in accordance with the NATO and EU integration challenges", DRESMARA, Brasov, 28 May 2008, ISBN 978-973-663-699-8
- "Managing Information Resources - A comparison between US and Romanian Legislative Framework", The annual Scientific Session with international participation "XXI Strategies", National Defense University "Carol I", Bucharest, 17-18 April 2008, Section 7: Informational systems, ISSN-1844-3095
- "Chief Information Officer (CIO) Position. Necessity and actuality from an integrated defense management perspective", DRESMARA Annual Scientific Session "Integrated

defense resources management. Necessity, actuality and perspectives", Brasov, 14 December 2007, ISBN 978-973-663-686-8

- "The concept of Network-Centric Warfare and its influence upon the National Security Strategy", The annual Scientific Session with international participation "XXI Strategies", National Defense University "Carol I", Bucharest, 12-13 April 2007, Section 6: Informational systems, ISBN 978-973-663-551-0 (general), ISBN 978-973-663-522-9
- "Optimal reliability allocation of specific sets of application software instruments within C4ISR systems" and "The security architecture of C4ISR systems", The 10th Scientific Session with international participation "Leadership and management in 21st century", Section The technical sciences, subsection Modelling & simulation, e-learning and computer science, Land Forces Academy, Sibiu, 24-26 November 2005, ISBN 973-7809-29-7
- "A Framework for C4ISR Systems Architecture" and "Contributions to the field of C4ISR systems reliability modeling", The 31st Scientific Session with international participation "Modern technologies in 21st century", Section Modelling & simulation, e-learning and computer science, Military Technical Academy, Bucharest, 3-4 November 2005, ISBN 973-640-074-3
- "Critical Analysis of the Prerequisites of the Total Quality Management Success/Failure Rate", Interdisciplinary international conference "Creativity in science and technique", Bucharest, 25-26 February 2005, ISBN 973-663-165-6

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