Personal information

Surname(s) / First name(s)	**Roceanu Ion**
Address(es)	Romania, Bucharest, 13 Septembrie Street, 133, postal code 050719
Telephone(s)	+40 747122104
E-mail(s)	iroceanu@adlnet.ro
Nationality(-ies)	Romanian
Date of birth	February, 08, 1964
Gender	Male

Desired employment / Occupational field	**Higher Education. eLearning**

Work experience

Dates	2017 -
Occupation or position held	Full professor
Main activities and responsibilities	Cybersecurity operations department
Name and address of employer	Defence and Security Faculty/ National Defence University
Type of business or sector	Research and Education
Dates	2015-2017
Occupation or position held	Full professor
Main activities and responsibilities	Security studies and leadership department
Name and address of employer	National Defence College
Type of business or sector	Research and Education
Dates	2012-2016
Occupation or position held	Vice rector of science
Main activities and responsibilities	Scientific research and innovation
Name and address of employer	"Carol I" National Defence University
Type of business or sector	Research and Education
Dates	2005-2012
Occupation or position held	Director of the Advanced Distributed Learning Department
Main activities and responsibilities	Developing the eLearning capabilities in the adult training and education field
Name and address of employer	"Carol I" National Defence University
Type of business or sector	Education
Dates	1996-2005
Occupation or position held	Professor
Main activities and responsibilities	ICT in the military action
Name and address of employer	"Carol I" National Defence University
Type of business or sector	Education

Education and training

Dates	2013
Title of qualification awarded	Post Graduate
Principal subjects/Occupational skills	Security, Strategies, public policy in the field of national security and defence

covered	
Name and type of organisation providing education and training	National Defence College
Level in national or international classification	Highest education institution
Dates	2015
Title of qualification awarded	specialist
Principal subjects/Occupational skills covered	Common Security and Defence Policy (CSDP)
Name and type of organisation providing education and training	European Defence and security College
Level in national or international classification	Post university level
Dates	1996-2000
Title of qualification awarded	PhD Diploma
Principal subjects/Occupational skills covered	Public telecommunications infrastructure used in the military field, before, during and after crises.
Name and type of organisation providing education and training	"Carol I" National Defence University
Level in national or international classification	Highest education institution
Dates	1998
Title of qualification awarded	Specialist
Principal subjects/Occupational skills covered	Defence Resources Management
Name and type of organisation providing education and training	Naval Postgraduate School Monterey, USA
Level in national or international classification	University level
Dates	1992-1994
Title of qualification awarded	Bachelor degree
Principal subjects/Occupational skills covered	Communications and information systems
Name and type of organisation providing education and training	High Military Studies Academy
Level in national or international classification	University level

Personal skills and competences

Mother tongue(s)   **Romanian**

Other language(s)

Self-assessment	Understanding		Speaking		Writing
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Russian	A2	A2	A2	A2	A2

(*) *Common European Framework of Reference (CEF) level*

Social skills and competences	Adaptability in various working and social environment; Team spirit, flexibility,; good communication skills. Leadership and management.
Technical skills and competences	Computers, photo-video
Computer skills and competences	ECDL compliant; web based training software; proficiency in Apple and Microsoft operating system; various types of office suite; Adobe suite;
Driving licence(s)	B
Additional Information	**Member:**

- National Council for the Attestation of Academic Titles, University Diplomas and Certificates
- Academy of Military Sciences, Military Sciences section
- ARACIS Evaluator –C10: Engineering Sciences I –Military Sciences, intelligence and public order.
- NATO Working Group on Individual Training and Curricula Development, Advanced Distributed Learning committee
- Chairman of the International conference on eLearning and Software for Education – eLSE
- Director of the Advanced Distributed Learning Partnership Lab of the USA ADL Initiative
- Honorary president of the Advanced Distributed Learning Romanian Association
- Member in the scientific committee of the International conference on Virtual Learning
- Member in the scientific board of Conference on Games and Learning Alliance
- Member of the European Serios Games Society and chairman of the Romanian branch
- Member of the Scientific council of the International security and defence conference "Strategii XXI"

Research activities

Publications:

Books:
1. 1. Theories and practices in information security, 2003
2. Basis of C4I Systems, 2004, awarded by the Scientific Council of the NDU
3. Network Centric Warfare - a challenge of the Information Age, 2005
4. eLearning system architecture: concept and development, Bucharest, 2008
5. e-Learning network based education - student oriented, Bucharest, 2008
6. eLearning 2.0 and Innovative Practices with eLearning, Bucharest, 2009
7. Advanced Distributed Learning in education and training transformation, Bucharest, 2010
8. Learning on Demand. ADL and the future of e-Learning, USA, 2010, co-author section four, chapter 20
9. Cases on Digital game - Based Learning: Methods, Models, and Strategies.
10. Chapter 10 - Ion Roceanu si altii: Satrategies for effective digital games development and implementation, ICI Global Publisher house, 2013
11. Managementul cunoștințelor în organizațiile mari, 2013

Research activity, expert, scientific coordinator, director for:
A. National program
1. Pilot Centre for the Virtual Learning Space for security educational purposes, 2005, **director**, Security program
2. „Mediu educational virtual compatibil NATO, în domeniul strategiilor şi politicilor de achiziţii din sistemul naţional de apărare", Program Securitate, researcher, 2005
3. „Materiale complexe multifunctionale cu structura nanometrica si caracteristici controlate cu destinatie speciala", CEEX, 2006-2009, researcher – brevet
4. „Cerinte operationale si de sistem pentru definirea arhitecturii informationale a invatamantului superior militar romanesc in perspectiva integrarii in sistemul de invatamant european", CNCSIS, 2006, researcher
5. Strategii, sisteme, metode si instrumente pentru managementul cunoasterii in universitati, CNCSIS, 2006, researcher
6. Citizens' security Education based on eLearning capabilities to protect them against the natural disasters, 2007 – 2010, PNCDI II, **scientific coordinator**
7. M-learning based Virtual Educational Space, national research project, 2008 – 2011, PNCDI II, **director**
8. Portal educational pentru invatarea interactiva a limbilor straine din perspectiva cerintelor de integrare in medii multiculturale. PNCDI II, 2008-2011, researcher
9. Virtual Management School in supporting of the knowledge based society, national research project, PNCDI II, 2008-2011, researcher
10. Experiences in developing the E-learning system, Program mobilităţi, Sweden, 2008, **director**
11. PNII – Modul III – GaLA – Serious Games Network of Excellence – EU110/2010, **director**
12. Centru Virtual pentru educarea şi instruirea cetaŃenilor în situaŃii de dezastre naturale prin intermrdiul Serious Games – MEDGAME, PNCDI II, 2013-2016, **director**
13. Mediu de dezvoltare şi Programa Analitică pentru implementarea de jocuri educaţionale, DESiG, PNCDI II, 2013-2017, researcher

B. **European program**
1. Integration of Security Technology Supply Chains and Identification of weeknesses and untapped potential, SecureChains, 242417, EU FP7 Framework Programme, Security, , 2010 – 2012, researcher
2. Games and Learning Alliance, GALA, 258169, EU FP7 Framework Programme, ICT, , 2010 – 2013. **National scientific and technical coordinator**
3. Law Enforcement Intelligence Learning Application – LEILA, EU FP7 Framework Programme, researcher
4. Disruptive Media Learning Lab launches BEACONING, Horizon 2020, 2016-2019, reseracher
5.

C. **NATO and international program**
1. "Multinational Virtual Learning Environment", VSP Grant No. N00014-08-1-4025, SUA – Europe, Naval Research Program, 2007-2009
2. "Multinational Mobile Learning Environment", VSP Grant No. N62909-09-1-4003, SUA – Europe, Naval Research Program, 2009-2012

D. **European funds**
1. POSDRU 2008-2011 - „Educaţia şi formarea profesională în sprijinul creşterii economice şi dezvoltării societăţii bazate pe cunoaştere", long term expert, **partnerr coordinator**

2. POSDRU 2013-2015 - „Reţea transnaţională de management integrat al cercetării doctorale şi postdoctorale inteligente în domeniile „Ştiinţe militare", „Securitate şi informaţii" şi „Ordine publică şi siguranţă naţională" – Program de formare continuă a cercetătorilor de elită – „SmartSPODAS" – **director**
3. POSDRU 2015 - Modele de dezvoltare regională a universităţilor, short term expert
4. POSDRU 2015 - „Securitate prin cunoaştere" – Reţea integrată/educaţională de formare, consiliere şi orientare a doctoranzilor pentru o carieră în cercetare în domeniile securitate, apărare, ordine publică şi siguranţă naţională – SECNETEDU, long term expert

Scientific publications (short list)
1. eLearning pilot project of National Defence University, Scientists Academy , 2005
2. Societatea informationala - riscuri asociate si implicatii asupra securitatii nationale, 2005, CSSAS international conference
3. eLearning laboratory - Simulation and Distance learning Conference, International Defence Conference, Technical University of Brno, 2005
4. Advanced Distributed Learning - principles and development, ITEA, Kiev 2006
5. Developing the ADL Master Plan, Norfolk, SUA, ADL Forum, 2006
6. E-education versus e-training. Managerial and pedagogical approaches, Berlin, EDUCA 2006
7. Citizens' security Education Based on E-Learning Technology, Berlin EDUCA 2007
8. Fundamentals of digital content development for distance learning, Brno, Czech Republik 2007
9. Network Centric Warfare - a challenge of the Information Age, 2005
10. Experience in developing the e-Learning system. Study Case on the Romanian National Defense University, ITEC 2008, Stockholm, 2008
11. Choosing the LMS to support the on-line educational services. The Romanian National Defence University experience, Berlin, EDUCA 2008
12. The use of customized assessment grids, Conference Information: International Conference on Distance Learning, Simulation and Communication held at CATE 2009, MAY 06, 2009 Brno, CZECH REPUBLIC
13. Knowledge portal for citizens' education, eLearning and Softwarew for Education Conference, Bucharest, 2010
14. Mobile Knowledge Management Toolkit, European Conference on eLearning, ECEL 2009, Bari, Italy
15. Developing the ADL capabilities in Romania, in JADL ImplementationFest 2009 Conference, conference proceedings, Orlando, Florida 2009
16. After-Action Report- Considerations on online/ distance education foreign language courses for the Romanian military, Roceanu I, Maria Popescu, World Conference on Educational Multimedia, Hypermedia and Telecommunications (EDMEDIA) 2010, ISBN 1-880094-81-9
17. Learning Impact Evaluation of the serious game "Cultural Awareness – Afghanistan Pre-deployment" – International Journal on Serious Games, genoa Italy, 2012
18. Evaluation of "Cultural Awareness - Afghanistan Pre-deployment": A User Study - 2nd International Conference on Games and Learning Alliance (GALA), Paris, 2013
19. Measuring the effectiveness of learning with serious games in corporate training, 3-nr International Conference on Games and Learning Alliance (GALA), Paris, 2014
20. Social Network and risks to the security and defence sector, Land Forces Military Academy Publishing House, ISBN 978-973-153-360-5, Sibiu, 2019