

CURRICULUM VITAE

Family name: Holotescu
First names: Mariana-Carmen
Date of birth: July 13, 1963
Nationality: Romanian
Civil status: Married

1. Education:

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
University Politehnica Timisoara, Romania, 2012-2015	Doctor in Computers and Information Technology PhD Thesis (magna cum laude) " <i>Emerging Technologies in Education. Conceiving and Building a Microblogging Platform for Formal and Informal Learning</i> " defended in January 23, 2015, coordinated by Prof.Dr.ing.Vladimir-Ioan Crețu
University Politehnica Timisoara, Romania, 1981-1986	Master of Science in Computer Science (Computer Science Engineer)

2. Continuing Education:

- Project Management: diploma issued by ILM Institute of Leadership & Management UK (2014)
- Diploma for University Management module "Social Media" by "Improving University Management" Project (2011)
- Trainer of eTrainers: diploma issued in 2012 by Didatec Human Resources Development Project (2010-2013)
- Grundtvig diploma: Seminar "Innovative Tools for Valorization of Creative Learning in Intercultural Settings" (2004)
- Online Workshops at University of Maryland University College USA:
 - Web Tycho Online Instructor Certification, Dec 2000-Feb 2001
 - Understanding and Working with Students with Disabilities, Oct 21-25, 2002
 - Fair Use, Faculty Ownership, and the Digital Millennium Copyright Act, Nov 11-15, 2002
 - Handling Difficult Students in Online Courses, Nov 18-22, 2002
 - Using Case Studies to Teach Science, March 29 - April 6, 2001
- Online Workshop at European SchoolNet: "Innovating Schools Collaboratively", May 29 - June 5, 2001

3. Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1
French	2	3	2
Romanian (mother tongue)	1	1	1

4. Membership of professional bodies:

- EDEN European Distance and E-Learning Network
- Editorial Scientific Committee Je-LKS Journal of e-Learning and Knowledge Society, Italy
- Editorial Scientific Committee Formare Erikson, Italy
- Romanian Coalition for Open Educational Resources
- ARIES Romanian Association of Electronic and Software Industry
- Commission for Authorization of Adult Training Providers, Timis County, Romania

5. Other skills:

- *Online collaboration skills:* Web2.0 Technologies/Social Media, OER, MOOC, open licenses integration in courses/projects
- *Social skills:* team work in research and project teams
- *Mediating skills:* coordinate groups in university projects, European and national educational projects, the group of employees at Timsoft
- *Intercultural skills:* working in European projects, facilitating online workshops/online courses with worldwide participants

6. Present position:

- Faculty member at University Politehnica Timisoara, Romania, Computer Science Department (Teaching Assistant 1991-2008 and 2003-onwards; Lecturer: 2009-2012)
- Director of Timsoft SRL Romania (company specialized in eLearning and Mobile Applications) (2000-onwards)

7. Key qualifications: 15 years of working in the fields of online education/eLearning, implementing eLearning systems and ICT/collaborative tools for public and private sectors as:

- Faculty member
- Computer Science Specialist
- Certified Online Instructor - University of Maryland University College, USA
- Trainer of eTrainers
- Designer and Developer of multimedia materials for online / blended courses
- Designer and Developer of online learning spaces / collaborative platforms
- Evaluator of training / learning needs for private and public sectors
- Researcher, Consultant and Manager of teams in European and national projects
- Evaluator and Designer of eLearning programs, (social mobile) Learning Management Systems, Open Educational Resources/Massive Open Online Courses initiatives

8. Professional experience:

Date	Location	Position	Description
2000-ongoing	Timisoara, Romania	Director Timsoft SRL	Managed European and national projects for the public and private sectors. Designed and co-/developed online learning spaces / collaborative platforms. Designed and developed multimedia materials for blended courses. Developed and facilitated online courses for schools, universities and continuing education. Trained eTrainers. Evaluated, designed and promoted eLearning tools and programs, (social mobile) Learning Management Systems, Open Educational Resources and Massive Online Courses initiatives.
1991-ongoing	Timisoara, Romania	Faculty member University Politehnica Timisoara, Romania	Developed multimedia materials and taught/facilitated blended courses, integrating collaborative technologies, Social Media, Open Educational Resources and MOOCs, for Undergraduate, Master and Post-graduate Programs: Programming Languages (C/C++, Java), Web Programming, New Technologies in Education, Data Structures and Algorithms, Operating Systems, Real-Time Systems, Project Management. Conducted research about eLearning/Web2.0 technologies for learning and teaching, online communities, OER and MOOC, etc. Managed training activities in the university system. Conducted bachelor and Master thesis.
2002-2013	USA (online collaboration)	Online Tutor UMUC University of Maryland, University and College, USA	Facilitated online courses using UMUC WebTycho platform: CMIS102 Introduction to Problem Solving & Algorithm Design, CMIS141 Introductory Programming, CMIS170 Introduction to XML, CMIS242 Intermediate Programming, CMIS325 UNIX with Shell Programming, CMIS340 Programming in Java, CMIS485 Web Database Development, CMSC350 Data Structures & Analysis.
2004-2009	Bucharest, Romania	Lecturer University of Bucharest, Credis Department	Developed and moderated blended courses for Master and Post-graduate Programs: Unix/Linux Operating Systems, Web Programming, ICT in Education.
2005-ongoing	Timisoara, Romania	Lecturer University "Ioan Slavici" Timisoara	Developed and moderated blended courses for Ungraduate Programs: Object Oriented Programming, Multimedia.
Oct-Dec 2012; May-June 2014	Timisoara, Romania	Consultant Sero Consulting Ltd, London, UK	Project: POERUP: Policies for Open Educational Resources Uptake, Lifelong Learning Programme under Key Activity 3 ICT; 2011-2014. Project aims: to develop policies to promote the uptake of OER, especially across the EU, in all main educational sectors. As a Consultant: Researched OER/MOOC initiatives and wrote POERUP Country Report for Romania, regarding educational/eLearning systems, OER initiatives and policies in Romania.

Sep 2012-Aug 2014	Timisoara Romania, Kavala Greece, Naples Italy, Ankara Turkey	National Coordinator Partner Timsoft SRL	Project: IN-SIGHT: INformal learning pathways for supporting elder to see beyond SIGHT, GRU-12-P-LP-163-TM-IT; 2012-2014, Coordinator: Sport Society for People with Special Needs "IRIS KAVALAS", Kavala, Greece. Project aims: Develop approaches, methodologies and tools in informal and non-formal learning within organizations dealing with older people with vision impairment. As National Coordinator: Managed the national team, managed the project collaborative platform and Social Media spaces, designed, implemented and tested informal learning paths for people with vision impairment using ICT / eLearning.
Jul-Dec 2013	Timisoara Romania, Vienna Austria	Researcher RD Profil Consult, Timisoara	Project: VIP: Vocational training In Prison, GRU-12-P-LP-9-TM-IT; 2012-2014, Coordinator: Cooperative Lazzarelle, Napoli, Italy. As a Researcher: Researched and reported about different EU policies and online/blended vocational programs aimed at (re)entering in the labour market of prisoners.
Jan 2011-Dec 2013	Timisoara Romania	Expert University Politehnica Timisoara, Romania	Project: DidaTEC: University school for initial and continuous training of teaching staff in technical and engineering domains, POS-DRU AP 1, Coordinator: Technical University of Cluj-Napoca, Romania. As an Expert: Developed materials for teachers training about Web2.0/Social Media in education, OER/MOOC, Copyright, Creative Commons, Learning Design; facilitated blended courses for teachers, evaluated training impact.
Sep 2011-Aug 2013	Timisoara Romania, Naples Italy, Verden Germany, Le Puy en Velay France, Amsterdam Netherlands, Ljubljana Slovenia	National Coordinator Partner Timsoft SRL	Project: SUTRA: SUPporting TRainers working with people with mental/cognitive difficulties, GRU-11-P-LP-28-TM-IT, 2011-2013, Coordinator: Aletheia Coop.Soc. A R.L., Naples, Italy. Project aims: to develop methodologies and ICT tools for analyzing and preventing stressing situations in organizations. As National Coordinator: Managed the national team, implemented and managed the project collaborative platform and Social Media spaces, researched burnout factors for educators/trainers, designed and moderated a microblogging community for identifying and preventing educators' burnout.
Sep 2011-July 2013	Timisoara Romania	Course Tutor University Politehnica Timisoara, Romania	Project: Estart: Master Program in eActivities, POSDRU/86/1.2/S/54956, 2012-2013, Coordinator: Technical University of Cluj-Napoca, Romania. As a Course Tutor: Developed materials and facilitated the blended course for Master program: Designing systems for eActivities.
Jan 2008-Dec 2010	Timisoara Romania, Vienna and Guessing Austria	Researcher University Politehnica Timisoara, Romania	Project: UNIQUE Integration of particulate abatement, removal of trace elements and tar reforming in one biomass steam gasification reactor yielding high purity syngas for efficient CHP and power plants, FP7 Project, 2008-2011, Coordinator: University of L'Aquila, Italy. As a Researcher: developed an online tool for process simulation and an online platform for training the practitioners.
Jan 2009-Jan 2012	Timisoara Romania, Chisinau, Cahul, Balti Moldova, Kharkov Ukraine, Kaunas Lithuania	National Coordinator Partner Timsoft SRL	Project: WETEN - Western-Eastern Teacher Education Network, TEMPUS Project, 2009-2012, Coordinator: Kaunas University of Technology, Lithuania; Project aims: network of university teachers from European HE Institutions to share/build pedagogical innovation in HE, new teaching methods with teachers from five HE Institutions in two eastern countries, Moldova and Ukraine. As National Coordinator: Managed the national team, researched, analysed and compared eLearning and Quality Assurance systems in EU countries, assessed HE teachers training needs, developed an online course related to Quality in Education for HE teachers in five universities, developed and implemented the Quality plan of the project.
Jan 2007-Dec 2009	Timisoara Romania, Naples Italy, Malaga Spain, Le Puy en Velay France	National Coordinator Partner Timsoft SRL	Project: 3L Welfare: Lifelong Learning & Welfare. Policies, good practices and innovative processes for training, guidance, employment and social inclusion: comparing the Danish, French, Spanish and Italian experiences. Programme of Government of the Province of Naples, 2007-2009, Coordinator: Dipartimento di Filosofia "A. Aliotta" Università degli Studi di Napoli, Italy. As National Coordinator: Managed the national team, implemented and managed the project collaborative platform, researched and reported on EU policies for online training, guidance, employment and social inclusion.

Jan-Dec 2007	Timisoara, Bucharest and rural areas in Romania	Software Development Specialist FCG International Ltd, Helsinki, Finland	Project: Development of Education Policy Concerning the Integration of Information Technology and Communications in the Pre-University Romanian Education System, Knowledge Economy Project, 2007, Coordinator: Finnish Consulting Group International Ltd, Helsinki, Finland. As a Software Development Specialist: Evaluated ICT tools and eLearning systems used by teachers in 17 pilot schools located in rural areas; designed, implemented and facilitated a blended course for teachers, having as topics OER, Web2.0 in education, collaborative platforms and tools, Open Source, Creative Commons, Gaming in education and how to integrate all these in their teaching and learning activities, continuous development, collaboration with peers (the first course with these topics in Romania). Wrote a report for Ministry of Information and Ministry of Education with recommendations related to using/implementing eLearning platforms, Web2.0, OS, OER, collaborative tools in Romanian pre-university system (the first recommendations for open education policies); also together with Prof. Seppo Tella (University of Helsinki, Finland) wrote the report "Analysis of the current situation of the use of ICT in Romanian schools. Recommendations".
Nov 2005-Febr 2007	Timisoara Romania, Naples Italy, Aarhus Denmark, Le Puy en Velay France	National Coordinator Partner Timsoft SRL	Project: ELF - E-Learning Facilitators: analyses of their different roles within different methodologies and approaches, Leonardo da Vinci I/05/B/F/PP-154178, 2005-2007, Coordinator: Dipartimento di Filosofia "A. Aliotta" Università degli Studi di Napoli, Italy. As National Coordinator: Managed the national team, implemented and managed the project collaborative space and online courses platform, researched eLearning programs, assessed E-tutors trainers training needs, designed and delivered an online course for E-tutors trainers, wrote two eLearning guides.
Nov 2005-Nov 2007	Timisoara Romania, Ankara Turkey, Aveiro Portugal, Mondavio Italy, Patras Greece	National Coordinator Partner Timsoft SRL	Project: OBELFA: Open BlendEd Learning For Adults, Grundtvig I, 225880 - CP - 1-2005-1- TR - GRUNDTVIG - G1PP, 2005-2007, Coordinator: Ankara University, Cankiri College, Turkey. As National Coordinator: Managed the national team, researched and collaboratively wrote an e-book about blended learning for continuing education and one about Web2.0 in blended courses; developed and moderated 3 blended courses related to eLearning facilitation, Web2.0 in education and Copyright in online projects.
Nov 2005-Nov 2007	Timisoara Romania, Istanbul Turkey, Piraeus Greece	National Coordinator Partner Timsoft SRL	Project: Defeminization of Poverty: The Balkans/Asia Minor E-Entrepreneur Development Project, Leonardo da Vinci, TR/05/B/F/PP/178.057, 2005-2007, Coordinator: Kavrakoglu Consulting and Training, Turkey. As National Coordinator: Managed the national team, implemented and managed the project collaborative platform, assessed the specific training needs for persons in disadvantaged situations, coordinated the team which developed multimedia materials for a course on Entrepreneurship, moderated the blended course.
Nov 2004-Nov 2007	Timisoara, Arad, Deva Romania, Trondheim Norway, Ljubljana Slovenia, London UK	National Coordinator Partner Timsoft SRL	Project: Supercomet2: Superconductivity Multimedia Educational Tool phase 2 for the continuing vocational training of upper secondary school physics teachers, Leonardo da Vinci, N/04/B/PP/165.008, 2004-2007, Coordinator: Simplicatus, Norway. As National Coordinator: Managed the national team, implemented the online platform for Physible (European online community for Physics teachers), adapted the project multimedia Physics materials for Romanian high schools, developed and moderated an online course related to blended learning for teachers in 4 Romanian high schools.
May 2003-April 2004	Timisoara, Cluj-Napoca Romania	Project Manager Partner Timsoft SRL	Project: eLearning for Managers, Phare Project, 2003-2004, Coordinator: Expert Consulting SRL, Timisoara, Romania. As Project Manager: Managed the project team responsible for online courses, designed and implemented the project online platforms for partners collaboration, for eLearning facilitators training and for online courses; developed and moderated an online course for eLearning facilitators; moderated seven online courses developed by partners related to Business Administration in SMEs.
Jan 2003-Dec 2003	Timisoara, Arad, Deva, Hunedoara, Petrosani Romania	Project Manager Partner Timsoft SRL	Project: Career Orientation and Counselling, Phare Project, 2003, Coordinator: Center Education 2000+ Bucharest, Romania. As Project Manager: Managed the team at Timsoft, designed and implemented the project online platforms for partners collaboration, for eLearning facilitators training and for online courses; developed and moderated an online course for eLearning facilitators; moderated online courses developed by partners related to counselling/orientation in career for teachers in 7 high schools, developed an online platform for counselling and orientation in career for pupils in high schools.

9. Professional and Scientific Awards:

- Excellence Prize at CNIV 2009 (Romanian National Conference for Virtual Learning), Iasi, Romania - for the article "Cirip.eu: Building Learning Communities on Microblogging Platforms", co-authored with Gabriela Grosseck
- Nomination for the "Innovative Education Award", WCES 2013, Rome, 5-8 Febr - for the research related to Cirip.eu and microblogging in education
- Nominated by UNESCO Romania for the "UNESCO King Hamad Bin Isa Al-Khalifa Prize for the Use of ICTs in Education" - April, 2012 - for the educational microblogging platform Cirip.eu (part of the PhD research)
- Nomination for the National Prize "ICT in Education" - for the "eLearning for Managers" Project - 2004

10. Selected Papers (ISI Proceedings):

1. *Carmen Holotescu, Gabriela Grosseck. (2009). Using Microblogging to Deliver Online Courses. Case-study: Cirip.ro.* World Conference on Educational Sciences, Nicosia, North Cyprus, 4-7 February 2009 - New Trends and Issues in Educational Sciences, Edited by Huseyin Uzunboylu and Nadire Cavus, vol. I, Procedia Social and Behavioral Sciences, Elsevier, 2009, pag. 495-591, ISSN: 1877-0428;
2. *Carmen Holotescu, Gabriela Grosseck. (2010). Learning to microblog and microblogging to learn. A case study on learning scenarios in a microblogging context.* Conference Proceedings of "eLearning and Software for Education", April 2010, issue: 01/2010, pages: 365-374;
3. *Gabriela Grosseck, Carmen Holotescu. (2010). Microblogging multimedia-based teaching methods best practices with Cirip.eu .* World Conference on Educational Sciences, Istanbul, Turcia, 4-8 February 2010 - Procedia - Social and Behavioral Sciences - Innovation and Creativity in Education, WCES 2010, Volume 2, Issue 2, 2010, pages 2151-2155, published by Elsevier Ltd., ISSN: 1877-0428;
4. *Carmen Holotescu, Gabriela Grosseck. (2011). Mobile learning through microblogging.* Procedia – Social and Behavioral Sciences, Volume 15, 2011, Pages 4-8, 3rd World Conference on Educational Sciences – 2011 (WCES 2011);
5. *Gabriela Grosseck, Carmen Holotescu. (2011). Academic Research in 140 characters or less.* Conference proceedings of "eLearning and Software for Education" Bucharest, 28-29 April 2011, vol.2/2011, ISSN 2066-026X;
6. *Gabriela Grosseck, Carmen Holotescu. (2011). Teacher education in 140 characters - microblogging implications for continuous education, training, learning and personal development.* Procedia – Social and Behavioral Sciences, vol.11, 2011, Teachers for the Knowledge Society, pag.160-164, The First International Conference "Teachers for the Knowledge Society", 17-19 March, 2011 Sinaia Romania, ISSN: 1877-0428;
7. *Carmen Holotescu, Gabriela Grosseck. (2012). An empirical analysis of the educational effects of Social Media in universities and colleges.* The 8th International Scientific Conference „eLearning and software for Education” Bucharest, April 26-27, 2012, ISSN 2066-026X;
8. *Carmen Holotescu, Gabriela Grosseck, Vladimir Crețu. (2013). MOOC's Anatomy. Microblogging as the MOOC's Control Center.* The 9th eLearning and Software for Education Conference - eLSE 2013, Bucharest, April 25-26;
9. *Carmen Holotescu, Gabriela Grosseck, Vladimir Crețu, Antoanela Naaji. (2014). Integrating MOOCs in Blended Courses.* 10th International Scientific Conference eLearning and Software for Education, Bucharest, ROMANIA, ISSN 2066 - 026X; (not indexed yet);
10. *Carmen Holotescu, Giles Pepler. (2014). Opening up education in Romania.* Proceedings of the International Conference SMART 2014 - Social Media in Academia: Research and Teaching, Sept, Timisoara, Romania; (not indexed yet);

11. 90 papers and books / chapters / reports with more than 800 citations (presented in the Publications list and in the National Standards check list)

12. Future research and professional developments:

- Research work related to Open Learning Environments integrating Mobile Learning, Gamification, Social Media, OERs and MOOCs; Social Learning Analytics and Smart City Learning Analytics; open education quality assessment; results published in high profile journals and Habilitation thesis
- National Observatory for monitoring the open education implementation and provision of policy recommendations (project with the Romanian Coalition for Open Educational Resources)
- Pilot project at "Ioan Slavici" University of Timisoara for the implementation of an Open Learning University model, integrating Mobile Learning, OERs and MOOCs.