

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) Oana Luca
 Address 6B, Berechet street, Bucharest, (Romania)
 Mobile +40744207420
 E-mail(s) oana_luca@yahoo.com
 Nationality Romanian
 Date of birth 28 May 1968
 Gender Female

Professional experience

Dates 25 February 1995 → date
 Occupation or position held assistant professor, lecturer, associate professor
 Main activities and responsibilities Delivery of lectures and seminars :
“Theory and practice of urban and regional planning”;
“Traffic in cities”
 “ Regional development policies”
“ Local economic development”
 - mentoring project diploma and dissertation;
 - president Diploma Commission IUDR, President disertation Commission Master DUR;
 - member in Ph.D. commissions .
 - member of the Professors Council in the Faculty of Civil Engineering
- research activities, management for research projects financed by national and international Financing Bodies
 - June 2013-date, member of the team implementing the project “Bucharest Urban Climate Study” financed by Romanian-Swiss Research Programme
 - research activities and consultancy for ministries, National Bank of Romania, World Bank, City Halls and County Councils
- author and co-author of scientific articles, academic books
 - coordination of the projects:
 - “PROSPERO PC7” financed by Romanian research Program CEEEX
 - “Creation of Romanian Danube database for stimulation of regional development and transfrontalier cooperation – INFODUNAREA” and “GIS and mathematical methods, support for regional development policies”, financed by Romanian research program AMTRANS
 - **“General Urban Plans for rural settlements in Giurgiu county”**
 -member in the research and management team for the projects:

	<p>- "RURBAN – optimisation of resource allocation for rural and urban infrastructure with spatial databases", "National program for implementation of national information system in cadastre, urban and regional planning", "Integrated system for analysis of seismic performance of high buildings" financed by Romanian research programs</p> <p>- member in the research project team "Analysis related to financing systems for construction, maintenance and rehabilitation of housing, residential areas and infrastructure of settlements", financed by National Bank of Romania</p> <p>- member in the research project team "Urban Climate Study of Bucharest", financed by the Swiss-Romanian cooperation programme, responsible with the planning measures to be proposed in Bucharest following measurements and modelling</p> <p>- member in the project team RO-RISK – Methodology for risk evaluation, financed by OP Administrative Capacity in Romania</p> <p>- member in the project team (management and training) for the project "Development of human resources in civil engineering, urban and regional planning"</p>
Name and address of employer	UTCB, 124 Lacul Tei, 020396 Bucharest (Romania)
Type of business or sector	Education and research in urban and regional planning (including strategic planning, urban renewal, sustainable urban mobility, housing, environment and climate change),
Dates	October 2002 - date
Occupation or position held	Associate Professor
Main activities and responsibilities	<p>Delivery of lectures and seminars:</p> <p>"Information systems in urban and regional planning" - Faculty of Urban Planning</p> <p>"Techniques for Projects Appraisal" - Master programme Integrated Urban Development</p> <p>"Development and implementation of projects" - Master programme Regional Development</p>
Name and address of employer	University of Architecture and Urban Planning "Ion Mincu" Bucharest
Type of business or sector	Education
Dates	18 August 1992 - 25 February 1995
Occupation or position held	Civil engineer
Main activities and responsibilities	<p>Design civil and industrial buildings :</p> <p>-Civil buildings: community centres, individual houses – calculus and technical plans;</p> <p>-Industrial buildings: dimensioning the structure, including following the site execution.</p>
Name and address of employer	SC Argecom SA Negru Voda street, Pitesti (Romania)
Type of business or sector	design and construction
Dates	October 2015-January 2016
Occupation or position held	Technical Expert
Main activities and responsibilities	Elaboration of Operational Manual for Communities, chapters "Supervision and reception of works" and "Post-implementation, maintenance and actives management" elaborated for World Bank
Name and address of employer	Relians Corp
Type of business or sector	infrastructure
Dates	03-04/2015, 06-09.2015
Occupation or position held	Evaluator/Assessor and Rapporteur,
Main activities and responsibilities	Evaluation of proposals submitted under CEF Transport Calls for Proposals and Horizon 2020 EE7 –

	individual and panel;
Name and address of employer	Innovation and Networks Executive Agency - INEA, Executive Agency for Small and Medium Enterprises-EASME
Type of business or sector	Evaluation of proposals in sustainable transport and energy
Dates	October 2014-date
Occupation or position held	Technical evaluator
Main activities and responsibilities	LIFE+ proposals evaluation
Name and address of employer	EUROPE Ltd, Hungary
Type of business or sector	Environment
Dates	July 2014-September 2015
Occupation or position held	Short time expert
Main activities and responsibilities	Member in the team for : -component 2 "Prioritization of infrastructure projects financed by Ministry of Regional Development (including civil buildings)" - analysis of technical documentation, development of prioritization criteria for investments, assistance in FS and TD evaluation for roads, water supply and sewage. Elaborator of Applicant Guide for PNDL -component 4 "Romania National Housing strategy"
Name and address of employer	World Bank, Lascar street 31
Type of business or sector	Infrastructure, housing
Dates	04/2014 -10/2015
Occupation or position held	Evaluator, Marie Curie COFUND program – NEWFELPRO
Main activities and responsibilities	Evaluator
Name and address of employer	Ministry of Science, Education and Sports (MSES) of the Republic of Croatia
Type of business or sector	Evaluation
Dates	03-09/2014
Occupation or position held	Evaluator, Horizon 2020 - Secure, clean and efficient energy, Energy strategies and solutions for deep renovation of Historic Buildings –EE3 (12 proiecte) si EE7 (14 proiecte)
Main activities and responsibilities	Evaluation – individual and panel, Rapporteur
Name and address of employer	Research Executive Agency, European Commission, Place Rogier 16, 1210 Brussels, Belgium
Type of business or sector	Evaluation of proposals in energy field
Dates	September 2013 - date
Occupation or position held	Infrastructure and environmental expert – Alba county strategy; Mehedinti, Caras and Timis county analysis.
Main activities and responsibilities	Data pick-up, territorial audit, strategic objectives, policies and programs, action plan for Alba county; Territorial analysis for Mehedinti, Caras-Severin and Timis counties
Name and address of employer	IHS Romania
Type of business or sector	Strategic planning
Dates	June 2013 – September 2013

Occupation or position held	expert
Main activities and responsibilities	Analysis of existing situation, strategy and projects for Fagaras town
Name and address of employer	GEA Strategies and Consulting
Type of business or sector	Urban planning
Dates	July 2013-date
Occupation or position held	Infrastructure and environmental expert PUZ Alba citadel
Main activities and responsibilities	Pick up data, analysis and regulations for the citadel
Name and address of employer	SC URBAPLAN srl
Type of business or sector	Strategic planning
Dates	June 2013-February 2014
Occupation or position held	Key expert, "Support to the Development of an Investment Programme for the rehabilitation of historical city areas in Romania" funded by the European Investment Bank
Main activities and responsibilities	Review of ERDF funding for the restoration of historical city areas in Romania, Strategy development and options analysis, workshop with stakeholders, Analysis of selection criteria, ToR draft for the projects calls in the framework of the programme strategy for Historical Centres Rehabilitation and development
Name and address of employer	EPRD, Office for Economic Policy and Regional Development Ltd.
Type of business or sector	Regional development
Dates	November 2012 – May 2014
Occupation or position held	Key expert for infrastructure (transport, environment, energy)
Main activities and responsibilities	Consultancy services for identifying development needs in Romania, post 2013, beneficiary Ministry of European Funds; analysis of the sector in Romania; development needs; SWOT analysis and priorities -Documentary analysis, legislation and national and EU policies analysis for transport and energy. Socio-economic analysis -Identifying financing needs for transport and energy - SWOT analysis for transport and energy -Development priorities for transport and energy - Elaboration documents for national consulting for the focus-groups -Focus grup moderation
Name and address of employer	Fondazione Giacomo Brodolini (FGB)
Type of business or sector	Infrastructure (transport, environment, energy)
Dates	December 2012 – January 2013
Occupation or position held	Evaluator
Main activities and responsibilities	Individual and panel evaluation/assessment of proposals - SmartCities 2013 programme - assessing, scoring and making recommendations for the proposals (demonstration projects on energy efficiency in buildings, intelligent grids and district heating and cooling projects)
Name and address of employer	European Commission, DG ENER,
Type of business or sector	energy

Dates	May 2012 – October 2012
Occupation or position held	Implementation Consultant
Main activities and responsibilities	Evaluation of Intermediary Bodies to support Management Authority Environment in Romania; responsible for evaluation of procedure application related to Monitoring&Reporting, Procurement, Technical Verification -contribution for risk analysis -site visits and interviews with the staff and checking the documentation -completing verification fiche -support for elaboration/revising the reports
Name and address of employer	European Funds Invest Romania
Type of business or sector	Evaluation of Intermediary Bodies
Dates	May 2012 – May 2013
Occupation or position held	consultant
Main activities and responsibilities	Non key expert for the project related to standard cost measurement in transport field in Romania
Name and address of employer	Berenschot
Type of business or sector	Transport consulting services
Dates	November 2011 – June 2012
Occupation or position held	Infrastructure Specialist, project "Participatory Integrated Urban Development: Sustainable Tourism for All in Baile Herculane, Borsec and Sulina" – urban regeneration project
Main activities and responsibilities	In the 3 locations (Baile Herculane, Borsec and Sulina) - assesment of infrastructure (drinking water and sewage, gas, electricity and telephony, waste management, roads and transportation); SWOT analysis and development goals; Strategy implementation; Programs and projects; involving, facilitating and moderating community meetings, building project pipeline
Name and address of employer	UNDP Romania
Type of business or sector	Urban development
Dates	September 2010-November 2010 June 2011 – September 2011 June 2012 – September 2012 June 2013 – September 2013
Occupation or position held	Expert evaluator
Main activities and responsibilities	evaluation (individual and panel) of STEER projects (mobility management, Sustainable Urban Development Plans SUMP); assessing, scoring and making recommendations for the proposals
Name and address of employer	European Commission - European Agency for Competitiveness and Innovation-EACI, Intelligent Energy Europe program
Type of business or sector	Sustainable urban mobility
Dates	October 2010- January 2011; February-March 2012, October 2012-December 2012
Occupation or position held	Expert evaluator
Main activities and responsibilities	Individual and panel evaluation of projects submitted in the framework of Operational Programme Increase of economic competitiveness in Romania; A2-O.2.3.2-2010-1, A2-O2.3.1-2008; assessing, scoring and making recommendations for the proposals; thematic panel for energy

Name and address of employer	ANCS– Romanian National Authority for Scientific Research
Type of business or sector	Project evaluation
Dates	22 April 2010 – January 2012
Occupation or position held	Civil engineer expert, Project „Services for controlling the projects financed from FEDR , large research infrastructure projects -POSCCE (Operational Program Increase of Economic Competitiveness)-A2-0.2.2.1-2009-4”; project
Main activities and responsibilities	-Controlling technical documentation of the project (feasibility studies, technical design, urban planning documentation, environmental approvals, technical agreements, energetic audit etc.); - Controlling phases of technical implementation of the project
Name and address of employer	RELIANS, 2-4/Popauti street, Iasi, (Romania)
Type of business or sector	Civil engineering; implementation
Dates	07 May 2009 - 30 November 2009
Occupation or position held	Expert, Evaluator
Main activities and responsibilities	Integrated Urban Development Plans – IUDPs evaluation , subprojects evaluation in Bucuresti-Ilfov (including application form and feasibility studies), and Oltenia RDA, IUDP appraisal for Growth Poles Ploiesti and Iasi - Project „Technical assistance for supporting MA and IB for Regional Operational Program 2007 – 2013 to improve the quality of projects submitted for financing” RO2006/018-147.04.01.01.02; evaluating, scoring and making recommendations for the proposals.
Name and address of employer	Expert Project 2002 23C /Calea Vitin, Vitin Center,, 031281 Bucharest (Romania)
Type of business or sector	integrated sustainable urban planning
Dates	01 May 2008 - 30 November 2008
Occupation or position held	Expert
Main activities and responsibilities	-Consultancy for Integrated Urban Development Plans - IUDPs elaboration for Growth Poles Brasov and Constanta; facilitating and moderating community meetings for audit, strategy and action plan (project related to infrastructure, environment, culture); -Appraisal (including application form and feasibility studies) of road infrastructure in Bucharest-Ilfov RDA
Name and address of employer	WYG International 41/Dionisie Fotino street, 011632 Bucharest (Romania)
Type of business or sector	integrated sustainable urban planning
Dates	01 October 2008 - 01 April 2009
Occupation or position held	Expert
Main activities and responsibilities	Developing sectoral analysis in transport ,roads, waste (legislation, financing institutions, projects, strong and weak points etc) studying the fields wastes and water supply and case studies (including feasibility studies and technical design appraisal, project management in Brasov and Polovragi) in the project „The Assessment of the Management of Infrastructure by Local Authorities in Romania” finantat de European Commission DG Regio;
Name and address of employer	Kantor Management Consultants, 2-4/Luterana street, Entrance D2, 013763 Bucharest (Romania)
Type of business or sector	Evaluation, Transport; water supply; waste management
Dates	01 July 2007 - 30 December 2007
Occupation or position held	Consultant

Main activities and responsibilities	Local development plans for small communities (5.000-13.000 inhabitants) in Chirnogi (Calarasi county), Saveni, Tandarei (Ialomita county). Data collection and audit of existing situation including SWOT analysis for population, economic activities, environment, infrastructure, roads).
Name and address of employer	IHS Romania 5-7/Victor Eftimiu, Bucharest (Romania)
Type of business or sector	Urban integrated plans
Dates	06 January 2006 - 05 October 2006
Occupation or position held	expert
Main activities and responsibilities	Project "Technical assistance to support the implementation of the waste management investment/infrastructure under ESC". Member of the team, responsible for the elaboration of Guidelines for Grant Projects Monitoring, Control and Audit, prepared in the project and trainer for evaluators.
Name and address of employer	Hill International 34/Tudor Stefan Street, Bucharest (Romania)
Type of business or sector	Environment
Dates	01 February 2005 - 15 August 2005
Occupation or position held	Consultant, expert evaluator
Main activities and responsibilities	Evaluator in the framework of the Project "Identification, design, preparation and contracting of large infrastructure projects proposed for financing under future (2003-2006) Phare ESC programmes" (including application form and feasibility studies)– RDA South-Muntenia. Close working with the RDA staff; assessing, scoring and making recommendations for the proposals
Name and address of employer	Planet SA 6/Calea Grivitei, Bucharest (Romania)
Type of business or sector	Transport infrastructure; business infrastructure
Dates	15 August 2003 - 25 September 2004
Occupation or position held	Infrastructure expert
Main activities and responsibilities	Member of the team, participating in the "Support for organizing awareness campaign and facilitation of application preparation" project. Elaborator of 2 chapters (Public consultations and Authorisation of regional infrastructure projects) in the Manual for identification, preparing, selection and evaluation of Regional Large Scale Infrastructure Projects, prepared in the project. Trainer in four development regions: RDA South West -Craiova, RDA South East - Braila, RDA Bucuresti-Ifov, RDA North West - Piatra Neamt. Close working with RDA's staff.
Name and address of employer	LDK Consultants and Planners Victor Eftimiu street, Bucharest (Romania)
Type of business or sector	Professional, scientific and technical activities
Dates	01-02/ 2008
Occupation or position held	Expert
Main activities and responsibilities	Strategy for local infrastructure, Buzau municipality
Name and address of employer	RSK Environment Limited, UK
Type of business or sector	Infrastructure planning
Dates	06 May 2000 - 28 September 2000
Occupation or position held	Consultant

Main activities and responsibilities	Member of the team for infrastructure projects portfolio for the Rural Development Project in localities of Braşov county; Terms of reference for the feasibility studies, (power and natural gas supply).
Name and address of employer	Residence of World Bank in Romania Dacia Avenue, Bucharest (Romania)
Type of business or sector	rural infrastructure consultant – energy efficiency, transport, environment

Dates	21 July 1998 - 27 November 2008
Occupation or position held	rural infrastructure consultant, assessor, supervisor
Main activities and responsibilities	evaluator (including checking feasibility studies, environmental protection) and supervisor for about 300 infrastructure projects centred on roads rehabilitation and upgrading or construction of water supply systems in Arges, Buzau, Braila, Calarasi, Dâmboviţa, Olt, Ialomita, Teleorman, Tulcea counties. Implementation of over 20 infrastructure projects – roads rehabilitation and water supply systems in Buzau, Ialomita, Dambovita, Arges. Close working with local communities and local authorities; RSDF receive money from Government of Romania, IBRD and Development Bank of European Council. Responsibilities during the projects supervision: - Procurement supervision for technical design, construction company, site inspector ; - Evaluation of technical designs and specifications, working drawings, elaborated by design companies; assessing, scoring and making recommendations; - Facilitator for community meetings - Supervising work construction on the site: inspect the works to check whether the performance complies with the Specifications / check activities related with filing up of Construction Book. - Technical and economic audit for projects closure
Name and address of employer	Romanian Social Development Fund 1/Eugeniu Carada street, 030057 Bucharest (Romania)
Type of business or sector	Transport

Education and training

Dates	01 February 2010 - 01 April 2010
Title of qualification awarded	Postgraduate certificate
Principal subjects / occupational skills covered	energetic auditor for buildings
Name and type of organisation providing education and training	TUCEB (education) 124 Lacul Tei, 020396 Bucharest (Romania)
Dates	01 October 1996 - 27 May 2002
Title of qualification awarded	Ph.D
Principal subjects / occupational skills covered	civil engineering , title of thesis " Interdisciplinary correlations in designing, construction and management of residential areas "
Name and type of organisation providing education and training	TUCEB (university) 124/Lacul Tei, 020396 Bucharest (Romania)
Dates	01 October 1994 - 24 October 1996
Title of qualification awarded	Postgraduate Studies Diploma in urban and regional planning
Principal subjects / occupational skills covered	urban and regional planning
Name and type of organisation providing education and training	Institution - The Academic School for Postgraduate Studies, Institute of Architecture "Ion Mincu" (university)Bucharest (Romania)
Dates	01 October 1986 - 24 June 1992
Title of qualification awarded	civil engineer Diploma

Principal subjects / occupational skills covered	Civil Engineer																																								
Name and type of organisation providing education and training	Technical University of Civil Engineering, Bucharest (university) 124 Lacul Tei, 020396 Bucharest (Romania)																																								
Personal skills and competences																																									
Other language(s)																																									
Self-assessment																																									
European level (*)																																									
English																																									
French																																									
	<table><tr><th colspan="4">Understanding</th><th colspan="4">Speaking</th><th colspan="2">Writing</th></tr><tr><th colspan="2">Listening</th><th colspan="2">Reading</th><th colspan="2">Spoken interaction</th><th colspan="2">Spoken production</th><th colspan="2"></th></tr><tr><td>C1</td><td>Proficient user</td><td>C1</td><td>Proficient user</td><td>C1</td><td>Proficient user</td><td>C1</td><td>Proficient user</td><td>C1</td><td>Proficient user</td></tr><tr><td>B1</td><td>Independent user</td><td>B1</td><td>Independent user</td><td>A2</td><td>Basic User</td><td>A2</td><td>Basic User</td><td>B1</td><td>Independent user</td></tr></table>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	B1	Independent user
Understanding				Speaking				Writing																																	
Listening		Reading		Spoken interaction		Spoken production																																			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user																																
B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	B1	Independent user																																
	(*) Common European Framework of Reference (CEF) level																																								
Organisational skills and competences	organised person experienced in project management																																								
Technical skills and competences	responsible for management: implementation, audit and control of infrastructure works																																								
Computer skills and competences	computer literate, Office, ArcGIS																																								
Additional information	-Author of academic courses: Urban housing 2003, Urban traffic engineering 2010 - Certificate for public procurement 2013, project manager 2012 - Site inspector since 2008: - civil, industrial and agricultural buildings - B category - roads, bridges, tunnels, aircraft tracks – county level - hydro-technical works – B category - water supply and sewage - land reclamation - products for constructions - extra-judiciary expert 2005																																								

Author and co-author of relevant articles, (English):

- Urban regeneration in Romania
- Industry in growth poles of Romania
- Considerations related to housing and seismic risk
- Integrated Territorial Investments: Challenges And Opportunities–Case Study Of Romania
- Green structure in Romania: the true story
- Implementation Of New Spatial Tools For Integrated Urban Development Plans In Small And Medium Cities
- Web-GIS platform for green infrastructure in Bucharest, Romania
- Considerations regarding financing sources for energy actions in Romania
- Needs and trends in the financing, building and management of social housing
- Coping with congestion: shared spaces