



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s)	<b>Clinci Tudorel Silviu</b>
Address	Valea Doftanei, Prahova county, 107640, Romania
E-mail(s)	tudorelsilviu@yahoo.com
Nationality	Romanian
Date of birth	09/19/1984
Gender	Male

### Work experience

Dates	10/2010 – 09/2012
Occupation or position held	Logistics Assistant
Main activities and responsibilities	Coordination activities, connection with the IB SOP HRD; Preparation and verification of documents; Registration and filing documents; Preparing of progress reports and technical reports; Preparation of documentation for procurement of goods and services required; Preparing teaching materials; Preparation of minutes at meetings work.
Name and address of employer	Technical University of Civil Engineering Of Bucharest, Faculty of Geodesy, Lacul Tei Bvd., no. 122 – 124, Bucharest (Romania)
Type of business or sector	POSDRU Project “Online university collaboration network in order to develop the ability to provide superior competences in geodesy field”
Dates	10/2011 - present
Occupation or position held	Teaching assistant
Main activities and responsibilities	Support hours of practical work in the "Topography" subject Support hours of practical work in the "Instruments and measurements methods” subject Support hours of practical work in the "Fundamentals of engineering measurements" subject Support hours of practical work in the "Engineering Measurements in construction and industry" subject

Name and address of employer	Support hours of practical work in the " Advanced Engineering Measurements " subject Support hours of practical work in the " Engineering measurements in the near field " subject Support hours of practical work in the " Mobile GIS Applications using Unconventional Positioning Techniques" subject Support hours of practical work in the " Cadastral Systems " subject Course of " Physical Geography" Technical University of Civil Engineering Of Bucharest, Faculty of Geodesy, Lacul Tei Bvd., no. 122 – 124, Bucharest (Romania)
Type of business or sector	Higher education
Dates	09/2009 – 10/2011
Occupation or position held	Junior Teaching assistant
Main activities and responsibilities	Support hours of practical work in the "Topography" subject Support hours of practical work in the "Instruments and measurements methods" subject
Name and address of employer	Technical University of Civil Engineering Of Bucharest, Faculty of Geodesy, Lacul Tei Bvd., no. 122 – 124, Bucharest (Romania)
Type of business or sector	Higher education
Dates	05/2011 – 11/2011
Occupation or position held	Project team member
Main activities and responsibilities	Measurements of geodetic network; Making hazard and risk maps in ArcGIS software.
Name and address of employer	Romanian Waters National Administration, Prut-Barlada Water Basin Administration
Type of business or sector	Consultancy services for implementation the project of risk and hazard maps at flooding in the Prut-Barlada river
Dates	2005 – 2009
Occupation or position held	Reviewer
Main activities and responsibilities	Topographical measurements with total station Using GNSS devices and processing of observations Preparation of cadastral documentation for registration in the Land Book
Name and address of employer	Authorized person
Type of business or sector	Topography and Cadastre
<b>Education and training</b>	
Dates	10/2010 – 09/2013
Title of qualification awarded	Doctor
Principal subjects / occupational skills covered	Civil Engineering - Geodesy, Photogrammetry, Cartography, Remote Sensing
Name and type of organisation providing education and training	Technical University of Civil Engineering of Bucharest (Faculty of Geodesy) Bucharest (Romania)

Dates 10/2008 - 06/2009

Title of qualification awarded Further studies diploma – Territorial Information System

Principal subjects / occupational skills covered Territorial Information System  
Measurement systems in industry  
Global Positioning Systems

Name and type of organisation providing education and training Technical University of Civil Engineering of Bucharest (Faculty of Geodesy)

Dates 10/2003 – 06/2008

Title of qualification awarded Bachelor of Science diploma

Principal subjects / occupational skills covered Territorial Information System, Geodesy, Topography, Cadastre  
Photogrammetry, Remote sensing  
Mathematical cartography  
Astronomy  
Mathematical Statistics  
Psycho pedagogy  
Electronic Computer Programming

Name and type of organisation providing education and training Technical University of Civil Engineering of Bucharest (Faculty of Geodesy)

Dates 09/2008

Title of qualification awarded ArcView Desktop I, II, III diploma

Principal subjects / occupational skills covered ArcGIS v9.3 software

Name and type of organisation providing education and training ESRI  
Bucharest (Romania)

**Personal skills and competences**

Mother tongue(s)  
Other language(s)  
Self-assessment  
European level (\*)

**Romanian**

English  
French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	B2	Independent user	B2	Independent user	C2	Proficient user
A1	Independent user	A1	Independent user	A1	Independent user	A1	Independent user	A1	Independent user

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

Computer skills and competences Microsoft Office (Word, Excel, Access, Power Point)  
CAD software - AutoCad, TopoLT, Autodesk Map, Autodesk Raster Design  
Mapsys, Toposys, Adobe Photoshop  
GPS Software - Trimble Geomattics Office, Leica SkyPro  
GIS Software - ArcView v.9.3  
Administration – Apache Directory Studio

Other skills and competences

Using topo-geodetic equipment: total stations, GNSS equipment;

Ability to summarize and editing of scientific articles;

Cadastral activity specific works;

Topographic measurements, measurements by total station, GPS measurements; stakeout points in the field, drawing property boundaries;

Data processing, preparing documentation required to enroll in the Land Book; conducting drawings for constructions.

Scientific activity

Relevant articles published at national and international conferences:

1. **T. S. CLINCI**, P. I. DRAGOMIR – *Positioning techniques used in engineering geodesy*, RevCad – Journal of Geodesy and Cadastre, No. 13, 2012, pp. 41-48;

2. **Clinci T.**, Badea A. C., Badea G. – *Modern Methods of Obtaining the Necessary Topographical Design of Railways, Highways, Works of Art*, Civil Engineering PhD. International Conference, 4-7 nov. 2012,

“New Researcher Generation with Challenges in Civil Engineering”  
CE-PhD 2012, www.sens-group.ro/CE2012Cluj Napoca, România, pp. 676-682,

ISBN 978-973-757-710-8, TUCN Cluj, Eikon Publisher Cluj-Napoca;

3. **Clinci, T.S.**, Badea, A. C., Badea, G. - *APLICACION OF TOPOLOGICAL RULES AND SPATIAL ANALYSIS FOR IDENTIFICATION OF CADASTRAL ISSUES*, Pages 973-981, 12th International Multidisciplinary Scientific

GeoConference SGEM 2012, 17-23 June, 2012, Albena Co., Bulgaria, Conference Proceedings, volume II, SECTION CARTOGRAPHY AND GIS;

4. **Clinci, T.S.**, Badea, A. C., Badea, G. – *ROMANIAS ALIGNMENT WITH EUROPEAN STANDARDS IN GEODESY*, Pages 771-779, 12th International Multidisciplinary Scientific GeoConference SGEM 2012, 17-23 June, 2012,

Albena Co., Bulgaria, Conference Proceedings, volume II, SECTION GEODESY AND MINE SURVEYING, ISSN 1314-2704, DOI: 10.5593/sgem2012;

5. *Badea, A. C., Badea, G., Clinci, T.S. – SOME ELEMENTS OF PROJECT MANAGEMENT USING DEDICATED SOFTWARE IN THE LAND SURVEYING WORKS*, Pages 1147-1155, 12th International Multidisciplinary Scientific GeoConference SGEM 2012, 17-23 June, 2012, Albena Co., Bulgaria,

Conference Proceedings, volume II, SECTION CARTOGRAPHY AND GIS, ISSN 1314-2704, DOI: 10.5593/sgem2012;

6. *Badea, A. C., Badea, G., Clinci, T.S. – MAIN ISSUES REGARDING OF MODERN TEACHING TECHNIQUES IN GEODESY*, Pages 1117-1125, 12th International Multidisciplinary Scientific GeoConference SGEM 2012, 17-23 June, 2012, Albena Co., Bulgaria, Conference Proceedings, SECTION EDUCATION AND ACCREDITATION;

7. **T. S. CLINCI**, P. I. DRAGOMIR, V. SORTA - *Positioning techniques using radio waves*, The National Technical Scientific Conference – MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM - The 9th edition 11–13 APRIL 2013, Oradea – ROMANIA;

8. **P. I. DRAGOMIR**, V. SORTA, **T. S. CLINCI** - *Considerations on the methods of determining a geoid / quasigeoid model* - The National Technical Scientific Conference - MODERN TECHNOLOGIES FOR THE 3RD MILLENNIUM - The 9th edition - 11–13 APRIL 2013, Oradea – ROMANIA;

9. **Clinci, T. S.**, Badea, A. C., Badea, G. - *Evolution of Geodesy and Cartography in Romania*, Pages 191 – 198, 13th International Multidisciplinary Scientific Geoconference SGEM 2013, 16-22 June, 2013, Albena Co., Bulgaria, INFORMATICS, GEOINFORMATICS AND REMOTE SENSING, Conference Proceedings, volume II, SECTION GEODESY AND MINE SURVEYING, ISBN 978-619-7105-01-8, ISSN 1314-2704, DOI: 10.5593/sgem2013

10. **Clinci T. S.**, Dragomir P.I. - *Perspectives for development of new positioning systems – 4th European Conference of CIVIL ENGINEERING (ECCIE '13)*, Antalya, Turkey, October 8-10, 2013

Writing and publishing works	PhD thesis “Research on the use of unconventional positioning techniques”
Authorization	Category D - for verification and realization of projects in the field of cadastre, geodesy and cartography
Driving Licence	Category B
Membership in scientific and professional organizations	Member of the Romanian Society of Photogrammetry and Remote Sensing