Curriculum vitae

Maria Livia Ştefănescu

Contact :
Email: livia.stefanescu@gmail.com
      livia.stefanescu@iccv.ro

1. Degrees

- Doctorship
University of Bucharest, Faculty of Sociology and Social Work (2003 - 2011)
Doctoral thesis : *Communications in virtual space.*

- Master second stage / Postuniversitary degree
Université Paris VI Pierre et Marie Curie, Faculté des Mathematiques (2006 - 2007)
Master: Applied Mathematics – Statistics.
Dissertation : Construction d'un score commun entre deux atlas (internship at L'Oreal enterprise, Paris, France).

- Master / Postuniversitary degree
University of Bucharest, Faculty of Sociology and Social Work (2003 - 2005)
Francophone Master : Communication, Medias and Society (in French) .
Thesis: The globalisation and the delocalisation in the virtual space (in French, March 2005).

- Master / Postuniversitary degree
University of Bucharest, Faculty of Mathematics and Informatics (2003 - 2005)
Master: Applied Statistics and Optimisation (in English) .
Thesis: Statistical models for social networks (February 2005).

2. University studies / Summer schools

- Erasmus scholarship
Université Paris V, Sorbonne (2005 – 2006)
Master: Social and Human Sciences (Erasmus scholarship).

- Summer school
École Normale Superieure, Lyon (2004)
Complex models in social and human sciences (summer school in applied mathematics).

- University (graduate)
University of Bucharest, Faculty of Sociology and Social Work (1999 - 2003)
Bachelor degree in Sociology - Communication and Public Opinion .
Thesis : The virtual communication within discussion groups on the Internet

- University (graduate)

University of Bucharest, Faculty of Mathematics and Informatics (1999 - 2003)
Bachelor degree in Applied Mathematics - Probabilities and Statistics .
Thesis : Survey nonresponse and applications

- Tempus scholarship
University of Umea, Sweden (2000)
Courses in : Sociology, Political Sciences , Pedagogy, European Laws (Tempus scholarship, 37.5 European Credits).

3. Employment track & Experience

- Research / location : Research Institute for Quality of Life, Romanian Academy, Bucharest, Romania (2014 - present). Scientific researcher (2014) and third degree scientific researcher (2016).
Domains of interest: Indicators of some social and economic phenomena: poverty, inequality, polarization, deprivation, progress, segregation; Social and economic models in the analysis of statistical data; Stochastic simulation of social processes; Social networks with applications in social sciences; Analysis of categorical data (nominal and ordinal data).

- Company / location: Symphony IRI France, Abroad (2013-03 <> 2013-09).
Job domain (occupation) : Market research, Marketing (Statistician).

- Company / location: ROMTENS Foundation, Bucharest, Romania (2012-02 <> 2012-09).
Job domain (occupation) : Alternative Medicine (Statistician).

- Company / location: Nielsen France, Abroad (2008-02 <> 2011-09).
Job domain (occupation) : Software / Programming (Developer).

- Company / location: L'Oreal France, Abroad (2007-04 <> 2007-09).
Job domain (occupation) : Software / Programming (Statistician).

- Company / location: Survey Sampling International, Abroad (2006-06 <> 2006-12).
Job domain (occupation) : Media (Junior project manager).

- Research / location: Center for Media Studies and New Technologies, University of Bucharest, Romania (2003-09 <> 2005-09).
Job domain (occupation) : Media (Quantitative studies manager).

- Teaching activity / location: Faculty of Sociology, University of Bucharest, Romania (2004-09 <> 2005-06).
Job domain (occupation) : Education (Teaching assistant for the course "Information technologies for social sciences").

4. Skills

- **Management experience** :

* Excellent knowledge of software for data analysis and interpretation (SAS, SPSS).
* Good knowledge of programming languages (Matlab, C, Turbo Pascal, Visual Basic, VBA, SQL, Ucinet, NetDraw).

* Excellent knowledge of Microsoft Office (Word, Excel, PowerPoint).

- Spoken foreign languages:

Romanian (advanced), French (advanced), English (advanced), Spanish (beginner), Italian (beginner).