

## Curriculum vitae

## PERSONAL INFORMATION Igor Sîrodoev

1B, Aleea Universității, Constanța, jud. Constanța 900470 Romania

**\*** +40 241 605 060

igor.sirodoev@univ-ovidius.ro

irodoev.weebly.com

Gender Male | Date of birth 21 March 1979

#### **WORK EXPERIENCE**

## May 2017 - Present Associate professor

Doctoral School of Sciences, University of Craiova (Romania)

http://mecanica.ucv.ro/ScoalaDoctorala/Organizare/ConducatoriDoctorat.php

Supervising PhD students in Geography

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Faculty of Natural and Agricultural Sciences, Ovidius University of Constanța (Romania) http://snsa.univ-ovidius.ro/

- teaching at B.Sc. and M.Sc. levels: Population Geography, Economic Geography, Regional and Local Development, Transformed Geographical Environments etc.
- coordinator of M.Sc. program Applied geography and assessment of tourist resources

## October 2010 - Present

## Scientific Researcher I (post-doctoral fellow 2010-2014, researcher 2014-2017)

Interdisciplinary Centre of Advanced Research on Territorial Dynamics (CICADIT), Faculty of Geography, University of Bucharest (Romania) http://www.cicadit.ro

- analysis of regional environmental change and regional planning
- remote sensing, GIS and statistical modelling applied in geographical research

### **EDUCATION AND TRAINING**

## April 2016 Habilitation in Geography

University of Bucharest (Romania) http://www.unibuc.ro

Thesis title: "Response of spatial structures to internal fluctuations and perturbations from external environment"

## October 2002 - December 2008

## PhD in Geography

ISCED 8

University of Bucharest (Romania) http://www.unibuc.ro

- Thesis title: "Cities and Regional Development in the Republic of Moldova"
- Thesis subject: Examining the role of cities as drivers of regional development

#### October 2001 - June 2002

## Master of Science in Geography

ISCED 7

University of Bucharest (Romania) http://www.unibuc.ro

- Thesis title: "Elements of urban morphology: Application to the cities in the R. Moldova"
- Theoretical research on urban system modelling with application in fractal mathematics

## October 1997 – June 2001

## Bachelor of Science in Geography

ISCED 6

Al.I. Cuza University (lași, Romania) http://www.uaic.ro

- Majoring in Human Geography and Geography of Tourism
- Subjects studied: Human Geography; Physical Geography; Regional Geography; Geography of Romania; Cartography and Geographical Information Systems



## PERSONAL SKILLS

#### Mother tongue

English French

Romanian

#### Russian

#### Other languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
B2	B2	B2	B2	B2
C2	C2	C2	C2	C2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user Common European Framework of Reference (CEF) level

#### Communication skills

Good ability to adapt to multicultural environment, gained through training and research experience abroad

#### Organisational / managerial skills

- experience at project management: director of the 3 research projects, assisting project director in a NATO-funded research project and team-leader in 1 national research project
- experience at coordinating university study programs
- member in editorial boards of two journals indexed in International Data Bases: Clarivate Analytics ESCI, Scopus etc.
- member in organizing and scientific committees of 4 scientific events

Job-related Knowledge of Romanian legal framework within higher education and scientific research fields

#### Computer skills

- Good command of Ubuntu Linux and MS Windows operating systems
- Proficient with LibreOffice, MSOffice tools and vector graphics software Inkscape, CorelDraw
- Proficient with ArcGIS Desktop 10.x, Quantum GIS 3.x, ENVI 5.x, ERDAS Imagine 9.x, R 3.x, RStudio 1.x, Statgraphics Centurion XV, Philcarto 5.x gained through formal training and current working tasks
- ESRI certificate "Introduction to ArcGIS Desktop I & II" (on-site course)
- Certificate in "Remote Sensing & Geographical Information Systems: Natural Hazards and Environmental Studies" by General Directorate of the Mineral Research and Exploration (Turkey) in (on-site course)
- Certificate in "Remote Sensing with special emphasis on Digital Image Processing" by Indian Institute of Remote Sensing (on-site course)
- Certificate in "Data Analysis" by Johns Hopkins University (USA) (on-line course)
- Certificate in "Introduction to LTEX" by Higher School of Economics (Russia) (on-line course)

## Driving licence B

# ADDITIONAL INFORMATION

Publications > 70 publications, including 7 books, 9 geographic atlases, 7 sets of maps and > 40 articles Web of Science 17 full-text articles:  $\Sigma FI = 16.76$ ;  $\Sigma AIS = 3.49$ ; 115 citations; H-index: 7

Projects Participated in 2 international and 7 national (1 as director and 1 as team-leader) research and 23 other projects and consultancy contracts (funded by CRDF, NATO, ESF, UNDP, UNFPA, ERASMUS+, Russian Fund for Fundamental Research, Open Society Institute, UEFISCDI etc.)

## Conferences Scholarships Professional bodies

Offered by Romanian (1997-2006), Japanese (2007), and Indian (2011) govts.

Professional Association of Romanian Geographers (APGR)

> 40 international scientific conferences (since 2001)

- Professional Association of Romanian Urban Planners (APUR)
- National Council for Certification of Titles, Diplomas and University Certifications (CNAT-DCU)