



## Curriculum vitae Europass



### Personal information

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Nationality Romanian

**Desired employment /** Lecturer / Faculty of Geography and Geology, Department of Geography, Alexandru Ioan Cuza university of Iasi, Romania

Self-assessment <i>European level</i> (*)	Understanding		Speaking		Writing	
	Listening	Reading	Spoken interaction	Listening	Written expression	
<b>French</b>	A2 Basic user	B2 Independent user	A2 Basic User	A2 Basic user	A1 Beginner user	
<b>English</b>	B1 Independent User	B2 Independent user	B1 Independent User	B1 Independent User	B1 Independent User	

(\*) [Common European Framework of Reference for Languages](#)

**Areas of Interest** Economic Geography, Urban Geography, Regional disparities, Territorial inequalities, Gender Geography, Geography of Labour Force.

### Membership of national and international scientific societies

1. member of Romanian Society of Geography;
2. member of CUGUAT – TIGRIS (University Center of Human Geography and Territorial Planning)
3. member of B.E.N.A. (Balkan Environmental Association)
4. member of RSA (Regional Studies Association)
5. member of Territorial Identities and Development Research Centre (ITDRC)

### Awards and medals

Award for the best doctoral thesis in the field of Geography granted by Alexandru Ioan Cuza University of Iași (2007)

### Scientific papers published (Annex 1)

1. Books and books' chapters at academic publishing houses: 9 (nine) – one published as single author at a publishing house certified by CNCSIS, 1 (one) published as co-author and 8 (eight) book chapter.
2. Scientific articles: 50; 9 of them as a single author

### Papers presented at scientific events (Annex 2)

52 presented scientific papers, 25 abroad as a participant (Poland, Sweden, Spain, France, Greece, UK, Macedonia, Bulgaria, Cyprus, Rep. of Moldova) and 27 in Romania.

### Scientific research grants

Collaborator to 9 research projects concerning: the integrated analysis of urban environment, Moldavian labour force, the complex analysis of a hydrographical basin, mapping the recent Romanian realities (by making a Territorial Atlas) and exposing the results within an online platform accessible to public and managing a large ESPON database which makes possible the integration and the cohesion of geo-statistical information

### Citations

144 citations of my papers, in specialized books or scientific publications,  
<https://scholar.google.com/citations?user=Tm3VY7wAAAAJ&hl=ro>

## A. Book

**Istrate, Marinela** (2008) - *Relațiile urban - rural în Moldova în perioada contemporană*, Ed. Universității „Alex. I. Cuza” Iași, ISBN 978-973-703-283-6, 351 pag.,  
<http://www.worldcat.org/search?q=au%3Aistrate+marinela&qt=advanced&dblist=638>

## B. Books chapters (2016 – 2021)

1. **Marinela Istrate**, Christiana-Brigitte Sandu, Ioan-Bogdan Robu, Zahra Alabrash (2020) - Consumul cultural în România, expresie a calității vieții, capitol în volumul *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*, Ionel Muntele, Alexandru Bănică, Constantin Rusu (coordonatori). ISBN: 978-606-714-606-6, nr. pagini: 222,  
<http://www.editura.uaic.ro/produse/colectii/geographia/calitatea-vietii-si-reziliencia-sistemelor-geografice-disparitati-teritoriale-si-evolutii-recente-1780/1>
2. Simona Andreea Ursache (căș. Dumitriu), Vicențiu-Robert Gabor, **Marinela Istrate**, Ionel Muntele (2020) - Calitatea vieții în Uniunea Europeană. Investigarea relațiilor dintre starea și percepția unor indicatori de sănătate, capitol în volumul *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*, Ionel Muntele, Alexandru Bănică, Constantin Rusu (coordonatori). ISBN: 978-606-714-606-6, nr. pagini: 222, <http://www.editura.uaic.ro/produse/colectii/geographia/calitatea-vietii-si-reziliencia-sistemelor-geografice-disparitati-teritoriale-si-evolutii-recente-1780/1>
3. **M. Istrate**, A. Banica, I. Muntele (2020) – Starea actuală și percepția calitatii aerului în țările Uniunii Europene. Disparități regionale, capitol în volumul *Reziliența și dezvoltare durabilă*, coord. Oana Ilovan, Presan Universitară Clujeană, ISBN 978-606-37-0919-7, pag. 11-58.  
[http://editura.ubbcluj.ro/www/ro/ebooks/authors\\_d.php?ida=777](http://editura.ubbcluj.ro/www/ro/ebooks/authors_d.php?ida=777)
4. Muntele Ionel, Bănică Alexandru, **Istrate Marinela** (2019) - Dinamica Populației Urbane În Europa - Indicator Al Rezilienței Sistemelor De Așezări, capitolul III în volumul *Studii și Cercetări în Geoștiințe, vol.III* (coord.Constantin Rusu, Dumitru Bulgariu), p.32-56, , Ed.Univ. ”Alexandru Ioan Cuza” Iași, ISBN: 978-606-714-478-9, <http://www.editura.uaic.ro/produse/editura/carti-in-pregatire/studii-si-cercetari-in-geostiinte-vol-3-1765/0/1>
5. Muntele Ionel, Bănică Alexandru, **Istrate Marinela** (2020) - Analiza Factorilor Determinanți Ai Evoluției Speranței De Viață La Naștere În România (1990-2018), Capitol în volumul *Provocări și tendințe actuale în cercetarea componentelor naturale și socio-economice ale ecosistemelor urbane și rurale*, pag 24-28, Ministerul Educației, Culturii și Cercetării, Institutul de Ecologie și Geografie, Universitatea de Stat “Dimitrie Cantemir”, Agenția de Dezvoltare Regională Nord; comitetul științific: Maria Nedeașcov [et al.], ISBN 978-9975-89-160-8.  
<http://www.adrnord.md/public/files/B5Culegere-MateifinalUSDC-0806docx-kopiea-165x240d8d40.pdf>  
<http://www.adrnord.md/public/files/Coperta-Culegere-Matei7788a.pdf>
6. Banica, Al., **Istrate, M.** (2018), Reziliența orașelor mici din Carpații Românești în ultimul secol, în volumul *Spatiul Geografic Românesc la 100 de ani de la Marea Unire* (coord. Muntele I., Ungureanu, al., Rusu, C.), Ed. Universității ”Alexandru Ioan Cuza”, Iași, ISBN 978-606-714-485-7, pag. 119 – 142,  
[http://www.editura.uaic.ro/produse/domenii/stiinte\\_ale\\_naturii/spatiul-geografic-romanesc-la-100-de-ani-de-la-marea-unire-1673/1](http://www.editura.uaic.ro/produse/domenii/stiinte_ale_naturii/spatiul-geografic-romanesc-la-100-de-ani-de-la-marea-unire-1673/1)
7. Raluca Ioana Horea Serban, **Marinela Istrate** (2017) - *High Education, Professional Insertion and Economic Development in Romania*, Springer International Publishing AG 2017, N. Tsounis, A. Vlachvei (eds.), *Advances in Applied Economic Research*, Springer, Proceedings in Business and Economics, chapter 32, pp. 487-501, DOI 10.1007/978-3-319-48454-9\_32, ISBN 978-3-319-48454-9 (eBook),  
[https://link.springer.com/chapter/10.1007/978-3-319-48454-9\\_32](https://link.springer.com/chapter/10.1007/978-3-319-48454-9_32)

## C. Articles published in extenso (2016 – 2021)

### **C1 : ISI articles (with impact factor greater than 0)**

1. **M. Istrate**, A. Banica, 2016, *Recent Dynamics of Air Pollution from Thermal Power Plants – Evidence from Romania, Bulgaria and Greece*, Journal of Environmental Protection and Ecology , no. 3, vol. 17, pp. 831 – 840, <http://www.jepe-journal.info/vol-17-no-3>
2. Alexandru Bănică, Marinela **Istrate**, Ionel Muntele, 2017, *Challenges for the Resilience Capacity of Romanian Shrinking Cities*, Sustainability 2017, 9(12), 2289; doi: 10.3390/su912, 2289. <http://www.mdpi.com/2071-1050/9/12/2289>
3. Lucian Roșu, Marinela **Istrate**, Alexandru Bănică, 2018, *Passenger Car Dependency And Consequent Air Pollutants Emissions In Iași Metropolitan Area (Romania)*, Environmental Engineering and Management Journal (EEMJ), Vol.17, No. 4, 865-875, <http://www.eemj.eu/index.php/EEMJ/article/view/3551>
4. Marinela **Istrate**, Raluca Horea-Serban, Ionel Muntele, 2019, *Young Romanians' Transition from School to Work in a Path Dependence Context*, Sustainability 2019, 11(5), 1254; <https://doi.org/10.3390/su11051254>, <https://www.mdpi.com/2071-1050/11/5/1254>
5. **M. ISTRATE**, R. HOREA-SERBAN, A. BANICA, 2019, *Progress in Eco-innovation for Green and Resilient Development in European Union with a Focus on Central and Eastern European Countries*, Journal of Environmental Protection and Ecology 20, No 4, 1814–1821 (2019) <http://www.jepe-journal.info/journal-content/vol-20-no-4>
6. Ionel Muntele, **Marinela Istrate**, Alexandru Bănică, Raluca-Ioana Horea-Șerban (2020) *Trends in Life Expectancy in Romania between 1990 and 2018. A Territorial Analysis of Its Determinants*. Sustainability 2020, 12(9), 3802; <https://doi.org/10.3390/su12093802> (registering DOI) <https://www.mdpi.com/2071-1050/12/9/3802>
7. Elena Matei, Oana-Ramona Ilovan, Christiana Brigitte Sandu, Liliana Dumitrache, **Marinela Istrate**, Ioan Sebastian Jucu, Athanasios Alexandru Gavrilidis (2021) - *Early Covid-19 pandemic impacts on society and environment in Romania. Perception among population with higher education*. Environmental Engineering and Management Journal, February 2021, Vol. 20, No. 2, pp. 323 – 334, <http://www.eemj.icpm.tuiasi.ro/issues/vol20/vol20no2.htm>
8. Muntele, I.; **Istrate, M.**; Horea-Șerban, R.I.; Banica, A. (2021). *Demographic Resilience in the Rural Area of Romania. A Statistical-Territorial Approach of the Last Hundred Years*. Sustainability 2021, 13(19), 10902. <https://doi.org/10.3390/su131910902>

### **C2 : Articles published in volumes of ISI Proceedings indexed conferences (with ISSN or ISBN). Scientific articles published in extenso in journals or conference volumes quoted Web of Science without impact factor**

(2016 – 2021)

1. Oana Mihaela Stoleriu, **Marinela Istrate**, Cristian Stoleriu, 2016, *New Approaches to Forests and Tourism Development, Evidence for Romania*, 16th International Multidisciplinary Scientific Geoconference SGEM 2016, 30 June – 6 July, 2016, Albena, Bulgaria, pp. 463-470. (20210). [https://apps.webofknowledge.com/full\\_record.do?product=WOS&search\\_mode=GeneralSearch&qid=8&SID=U25ncbPaCnoel8vpVNZ&page=1&doc=37](https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=8&SID=U25ncbPaCnoel8vpVNZ&page=1&doc=37)
2. **Marinela Istrate**, Raluca Horea-Serban, Oana Mihaela Stoleriu, 2016, *Labour Force, Gender And Regional Disparities In Romanian Agriculture*, 3<sup>RD</sup> International Multidisciplinary Scientific Conference on Social

3. **Marinela Istrate**, Elisabeta Jaba, Brigitte Christiana Bălan, Ioan Bogdan Robu, 2017, *Is Romania Ready For A Woman President? A Statistical – Territorial Approach Of The Results Of The Presidential Elections In 2014*, Conference Proceedings, Volume I, Political Sciences, Law, Finance, International Relations, ISBN 978-619-7105-93-3, ISSN 2367-5659 DOI: 0.5593/sgemsocial2017HB11, pp. 115 – 122, 4th International Multidisciplinary Scientific Conference on Social Sciences & Arts SGEM 2017, <https://sgemworld.at/ssgemlib/spip.php?article3703>
4. **Istrate, M.**, Horea Serban, R.I., 2018, *The dynamics of poverty and its consequences on regional inequalities in Romania*, EASTERN JOURNAL OF EUROPEAN STUDIES Volume 9, Issue 1, June 2018, Pages: 63-86, [http://ejes.uaic.ro/articles/EJES2018\\_0901\\_IST.pdf](http://ejes.uaic.ro/articles/EJES2018_0901_IST.pdf)
5. Alexandru BĂNICĂ, **Marinela ISTRATE**, Ionel MUNTELE. 2020. Towards Green Resilient Cities In Eastern European Union Countries. Journal of Urban and Regional Analysis, Volume 12, Issue 1, p. 53-72, 2020, <https://doi.org/10.37043/JURA.2020.12.1.4>, [http://www.jurareview.ro/chapters/get\\_chapter/140](http://www.jurareview.ro/chapters/get_chapter/140)
6. I. Muntele, **M. Istrate**, F. Babii, 2020, *Educational Disparities In Romania. A Multilevel Analysis Of The National Evaluation Exam Succes Rate*. Rev. Roum. Géogr./Rom. Journ. Geogr., 64, (1), p. 43–55, 2020, București. Rev. Roum. Géogr./Rom. Journ. Geogr., 64, (1), p. 43–55, 2020, București. [http://www.rjgeo.ro/atasuri/revue%20roumaine%2064\\_1/Muntele%20at%20al..pdf](http://www.rjgeo.ro/atasuri/revue%20roumaine%2064_1/Muntele%20at%20al..pdf)  
doi: 10.13140/rg.2.2.26908.03206
7. **Istrate, M.**, Bănică, A., Athes, H. (2020), *Preventing university dropout: the relation between the student vulnerability features and academic performance in the first year*, 6th International Conference on Higher Education Advances (HEAd'20) Universitat Politècnica de Valencia, pp. 761-769, DOI:<http://dx.doi.org/10.4995/HEAd20.2020.11139>
8. Simona-Andreea Ursache, **Marinela Istrate**, Ionel Muntele, Mihaela-Orlanda Antonovici, 2020, *The Relationship Between Healthy Life Years And Accessibility To Medical Services In European Union*. September 2020, DOI: 10.5593/sws.iscss.2020.7.1/s13.71  
Conference: 7th SWS International Scientific Conference on SOCIAL SCIENCES - ISCSS 2020 Proceedings
9. Simona-Andreea Ursache (m. Dumitriu), Ionel Muntele, **Marinela Istrate**, Mihaela Orlanda Antonovici (Munteanu) (2021). *Permanent Medical Centers – Premises For Increasing Accessibility To Health Services In Rural Communities (Iasi County)*. International Scientific Conference GEOBALCANICA 2021, DOI: <https://doi.org/10.18509/GBP210173u>, UDC: 316.334.55:614.2(498), 339.727.22:[316.334.55:614.2(4-672EU :498) <http://geobalcanica.org/wp-content/uploads/GBP/2021/GBP.2021.17.pdf>
10. Andreea-Daniela Fedor, **Marinela Istrate**, Corneliu Iațu (2021). *Equal Opportunities In Romanian Politics - Work In Progress. A Chronological And Spatial Analysis Of Women's Participation In Political Life*. International Scientific Conference Geobalcanica 2021, DOI: <https://doi.org/10.18509/GBP210237f>, UDC: 323.21-055.2(498), 324-055.2(498). <http://geobalcanica.org/wp-content/uploads/GBP/2021/GBP.2021.23.pdf>

#### D. Scientific articles published in international journal indexed BDI (2016 – 2021)

1. **Marinela Istrate**, Horea Serban Raluca, 2016, *ECONOMIC GROWTH AND REGIONAL INEQUALITY IN ROMANIA*, Analele Universității din Oradea, Seria Geografie Year XXVI, no. 2/2016 (December), pp. 201-209 ISSN 1221-1273, E-ISSN 2065-3409 Article no. 262110-717, <http://istgeoreint.uoradea.ro/Reviste/Anale/arhiva.2016-2.html>
2. Elisabeta Jaba, Christiana Sandu, Aurelian Plopeanu, Ioan Robu, **Marinela Istrate**, 2017, *The Statistical Analysis Of Labor Market And Female Labor Force Characteristics In Central And Eastern*

3. Andreea Daniela FEDOR, Corneliu IAȚU, **Marinela ISTRATE** (2019). *The Need Of Local Identity In Politics. The Case Of Women Mayors In The North-East Region Of Romania*. Territorial Identity and Development, Volume 4, number 1, pp. 73-92, DOI: 10.23740/TID120194, <http://territorial-identity.ro/current-issue/>

4. Simona-Andreea Ursache, Ionel Muntele, **Marinela Istrate**, 2020, The Tendencies Of The Dynamics Of Premature Mortality Rate In Europe, Acta Geobalcanica, 7-2, 2021, pp. 49-56, DOI: 10.18509/AGB.2021.08, (on-line) ISSN 1857-9833, 314.14(4), <http://www.geobalcanica.org/wp-content/uploads/AGB/2021/AGB-2021-7-8.pdf>

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