



## Curriculum vitae Europass

### Personal information

Name **Iorgulescu (Polimeni) / Raluca-Ioana**  
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Nationality Romanian, USA  
Gender Female

### Workplace / Position **Senior Researcher**

#### Work Experience

Dates (from –to) April 2014 –  
Occupation or position held Senior Researcher II (Equivalent to Associate Professor)  
Main activities and responsibilities Member in the research team  
Name and address of employer Institute for Economic Forecasting (IPE), INCE, Romanian Academy, Bucharest, Romania  
Type of business or sector Academic, fundamental and advanced economic research in: development economics, energy, macroeconomics

Dates (from –to) July 2008 – March 2014  
Occupation or position held Senior Researcher III  
Main activities and responsibilities Member in the research team  
Name and address of employer Institute for Economic Forecasting (IPE), INCE, Romanian Academy, Bucharest, Romania  
Type of business or sector Academic, fundamental and advanced economic research in: development economics, energy, macroeconomics  
Type of business or sector Higher education

Dates (from –to) September 2005– June 2011  
Occupation or position held Assistant Professor  
Main activities and responsibilities Teaching Microeconomics, Macroeconomics, Economic development, International trade theory, Introduction to globalization, Comparative economics  
Name and address of employer Siena College, Loudonville, New York, USA  
Type of business or sector Higher education

Dates (from –to) January 2008 – June 2008  
Occupation or position held Research assistant  
Main activities and responsibilities Member in the research team  
Name and address of employer Institute for Economic Forecasting (IPE), INCE, Romanian Academy, Bucharest, Romania  
Type of business or sector Academic, fundamental and advanced economic research in: development economics, macroeconomics

Dates (from –to)	January 2004 – June 2005
Occupation or position held	Adjunct lecturer in economics
Main activities and responsibilities	Teaching Introduction to economics
Name and address of employer	Rensselaer Polytechnic Institute, Troy, New York, USA
Type of business or sector	Higher education
Dates (from –to)	September 2004 – August 2005
Occupation or position held	Adjunct lecturer in economics
Main activities and responsibilities	Teaching Principles of economics: Microeconomics and Macroeconomics
Name and address of employer	Siena College, Loudonville, New York, USA
Type of business or sector	Higher education
Dates (from –to)	July 2003 –
Occupation or position held	Research Assistant
Main activities and responsibilities	Evaluation of environmental impact (evaluation of water and soil pollution and valuation of water rights)
Name and address of employer	Resource Dimensions, Washington, USA
Type of business or sector	Consulting
Dates (from –to)	January-May 2001
Occupation or position held	Ph.D. student-Research Assistant
Main activities and responsibilities	Input-output economic impact analysis of various local economic development projects
Name and address of employer	Rensselaer Polytechnic Institute, Troy, New York, USA
Type of business or sector	Ph.D. scholarship
Dates (from –to)	May 1999-August 2000
Occupation or position held	Research Assistant
Main activities and responsibilities	Scientific training: macroeconomic concepts and methodologies
Name and address of employer	Institute for Economic Forecasting (IPE), INCE, Romanian Academy, Bucharest, Romania
Type of business or sector	Research
Dates (from –to)	February 1996-April 1999
Occupation or position held	Microtechnology (thin layers) Research Assistant
Main activities and responsibilities	Design and production of integrated thin layers gas sensors on silicon wafers using microtechnology methods
Name and address of employer	Microtechnology Institute, Bucharest, Romania
Type of business or sector	Applied research
Dates (from –to)	September 1993 – August 1994
Occupation or position held	Educator
Main activities and responsibilities	Tutoring and supervision of middle school students
Name and address of employer	Orphanage number 2, Bucharest, Romania
Type of business or sector	Middle School
Dates (from –to)	September 1991-July 1993
Occupation or position held	Physics and chemistry teacher
Main activities and responsibilities	Teaching physics and chemistry to students grades 6 to 8
Name and address of employer	Middle School No. 102, Bucharest, Romania
Type of business or sector	Middle School

## Education and Training

Dates (from –to)	1986 – 1991
Diploma / Degree	Engineer Physicist diploma
Principal subjects / occupational skills covered	Physical engineering, optotechnics
Name and type of the organization providing education / training	Faculty of Physics, Bucharest University, Romania
Level of the organization providing education / training	University
Dates (from –to)	1994 – 1998
Diploma / Degree	Economist diploma
Principal subjects / occupational skills covered	Finance and Insurance
Name and type of the organization providing education / training	University Constantin Brâncusi, Targu-Jiu, Romania
Level of the organization providing education / training	University
Dates (from –to)	2000-2002
Diploma / Degree	Master studies
Principal subjects / occupational skills covered	Economics
Name and type of the organization providing education / training	Rensselaer Polytechnic Institute, Troy, New York, USA
Level of the organization providing education / training	Master studies (RPI teaching/research assistantship)
Dates (from –to)	2000-2003
Diploma / Degree	Ph.D.
Principal subjects / occupational skills covered	Ecological Economics
Name and type of the organization providing education / training	Rensselaer Polytechnic Institute, Troy, New York, USA
Level of the organization providing education / training	Doctoral studies (RPI teaching/research assistantship)

## Personal Skills and Competences

Mother tongue	<b>Romanian</b>			
Other languages				
Autoevaluation	<b>Comprehension</b>		<b>Verbal</b>	<b>Writing</b>
<i>European level (*)</i>	Listening skills	Reading skills	Verbal skills	Writing skills
<b>English</b>	Experimented user C2	Experimented user C2	Experimented user C2	Experimented user C2
<b>French</b>	Independent user B2	Independent user B2	Independent user B2	Independent user B2

<b>Social skills and competences</b>	Good communication, creativity, good team member.
<b>Organisational skills and competences</b>	Leadership abilities, organisational skills, synthesis abilities.
<b>Technical skills and competences</b>	Standard Windows, Microsoft Office, Internet Explorer and specialized software packages: Eviews, PageMaker, Implan, Powersim.
<b>Other skills and competences</b>	<ul style="list-style-type: none"> <li>- Membership American Economic Association 2001-</li> <li>- Membership International Society of Ecological Economics, 2001-</li> <li>- Membership European Society of Ecological Economics, 2014-</li> <li>- Membership United States Society of Ecological Economics, 2001-2014</li> <li>- Membership LIPHE4 Scientific Society, 2005-</li> <li>- Membership American Physical Society, 2007-2010</li> <li>- Registered in authors' databases RePEc și EconPapers, affiliated to IDEAS Internet Documents in Economics Access</li> </ul>

## ANNEXES

### Expertise gained in projects or programs (excluding institute's annual projects)

Program/Project	Position	Date (from-to)
17. Project BE-Rural	Partner	2019-2022
16. Project DanuBioValNet	Partner	2017-2019
15. Project RO-RISK	Partner	2016
14. Project Evaluarea efectelor măsurilor active asupra reducerii șomajului și creșterii ocupării, coordonat de Institutul Național de Cercetare Științifică în Domeniul Muncii și Protecției Sociale – INCSMPS, subcontractor, Institutul de Prognoză Economică (IPE)	Partner	2014-2015
13. Project Cod SMIS 27153 “Îmbunătățirea capacității instituționale, de evaluare și formulare de politici macroeconomice în domeniul convergenței economice cu UE a Comisiei Naționale de Prognoză”	Key expert – Updating of the Dobrescu Macromodel for Romania	2011-2013
12. Project FP7: SMILE-Synergies in Multi-scale Inter Linkages of Eco-social systems, Project number 217213, Coordonator: Turku School of Economics, Finland, Futures Research Center, IPE-partener 6	Co-coordinator for the Romanian partner	2008-2011
11. Project PNCDI – II, Contract Nr. 91-071: “Inovarea și creșterea competitivității - vectori fundamentali ai progresului economico-social al României”, Autoritatea contractantă CNMP, ANCS, MEC, Contractor: IPE	Partner	2007-2010
10. Project PNCDI – II, Contract Nr. 91-038, “Mecanisme de promovare a politicii de flexibilitate și securitate („flexicurity”) și de reducere a segmentării pieței muncii”, Autoritatea contractantă CNMP, ANCS, MEC, Contractor: Institutul Național de Cercetare Științifică în Domeniul Muncii și Protecției Sociale, Subcontractor: IPE	Partner	2007-2010
9. Project PNCDI – II, Contract Nr. 91-024, “Corelarea ofertei educaționale cu cerințele pieței muncii în domeniul TIC în România: Orizont 2015”, Autoritatea contractantă CNMP, ANCS, MEC, Contractor: Institutul de Economie Mondială, Subcontractor: IPE	Partner	2007-2010
8. Project PNCDI – II, Contract Nr. 91-054, “Corelații între caracteristicile socio-economice ale regiunilor de dezvoltare și nivelul economiei informale: Estimări, analize și scenarii”, Autoritatea contractantă CNMP, ANCS, MEC, Contractor: Academia de Studii Economice, București, Subcontractor: IPE	Partner	2007-2010
7. Project PNCDI – II, competiția 2008, Analiza factorilor și a dinamicilor macroeconomice bazate pe cunoaștere utilizând tehnici econometrice și de prelucrare a informației, contractor : Academia de Studii Economice, București, subcontractor : IPE	Partner	2008-2012
6. Project PNCDI – II, competiția 2008, Valorificarea avantajelor competitive în industria extractivă din România ca efect al deciziilor bazate pe metode econometrice și analiza multicriterială a eficienței utilizării resurselor minerale epuizabile, contractor : CEIS, București, subcontractor : IPE	Partner	2008-2012
5. Contract de prestări servicii nr. 25/2007, “Prognoze privind impactul aplicării schemei de comercializare a certificatelor de emisie de gaze cu efect de seră asupra competitivității activităților industriale”, contractor: Institutul de Prognoză Economică, Autoritate contractantă: Institutul de Studii și Proiectări Energetice S.A.	Partner	2007-2008
4. Siena Summer Scholarship for faculty-student research, Siena Summer Scholars Program 2008. Multiscale Integrated Analysis of the Socioeconomic-Ecological Metabolism for Sustainable Policies. Siena College, USA	Director	2008
3. Research Fellowship awarded by the Committee on Teaching and Faculty Development, Siena College. Synergies in Multiscale Societal and Ecosystem Metabolism: The Case of Romania. Siena College, USA	Director	2008
2. Research Fellowship awarded by the Committee on Teaching and Faculty Development, Siena College. Biodynamic agriculture and the development of Community supported Agritourism activities: the case of Mures Valley, Romania. Siena College, USA	Director	2007

Program/Project	Position	Date (from-to)
1. Research Fellowship awarded by the Committee on Teaching and Faculty Development, Siena College. Multi-Scale Integrated Analysis of Societal Metabolism — The case of Romania. Siena College, USA	Director	2006

#### Expertise gained in proposal writing for projects or programs (excluding institute's annual projects)

Program/Project	Position	Proposal writing year
4. H2020-LCE-2015-2, LCE-21-2015: Modelling and analysing the energy system, its transformation and impacts (not funded)	Coordinator for the Romanian partner	2014-2015
3. H2020-SC5-2015-two-stage: Growing a low carbon, resource efficient economy with a sustainable supply of raw materials (Two-Stages) (not funded)	Coordinator for the Romanian partner	2014-2015
2. FP7 SSH.2013.2.1-1: Obstacles and prospects for sustainable lifestyles and green economy in Europe (not funded)	Co-coordinator for the Romanian partner	2013
1. FP7 SSH-2007-2.1-02: The extent to which trade-offs or synergies exist between the different aspects of sustainable development (proposal funded)	Co-coordinator for the Romanian partner	2007

#### Continuing Education

1. Universita' Degli Studi di Perugia, Facolta' di Agraria. Certificat de absolvire a cursului *Institutions and Organizations in the European Agri-Food Systems: Economic and Sociological Approaches*, Universita' Degli Studi di Perugia, Facolta' di Agraria, Perugia, Italy, September 17-21, 2007. Perugia, Italia.
2. Liphe Summer School, participant invitat la cea de a doua școală de vară Liphe4 pe tema *Developing Toolkits for Integrated and Participatory Analyses of Sustainability*, Torre Guil, Spain, July 17-23, 2005, Torre Guil, Spania.

#### Peer Reviewed Papers

1. Polimeni, J.M., **Iorgulescu, R.I.** (2018). "Smart City Initiatives: Street Lights." *Smart Cities and Regional Development (SCRD) Journal*, 2(2), 59-64.
2. Polimeni, J.M., **Iorgulescu, R.I.**, Agapie A. (2018). "Modeling Consumer Preference for Sustainable Agricultural Products at Romanian Farmers Markets." *Journal of Cleaner Production*, 184, 586-597.
3. **Iorgulescu, R. I.**, Păuna, C. B., Diaconescu, T. (2017). 'Greening' Romania the 'Cluster' Way. *Annals - Economy Series*, Special Issue 1/2017, Constantin Brancusi University, Faculty of Economics, 59-64.
4. **Iorgulescu, R. I.**, Polimeni, J. M. (2017). Could socioeconomic metabolism be molded by transaction costs? *Annals - Economy Series*, 3/2017, Constantin Brancusi University, Faculty of Economics, 68-74.
5. Polimeni, J. M., Almalki, A., **Iorgulescu, R. I.**, Albu, L.L., Parker, W.M., Chandrasekara, R. (2016). 'Assessment of Macro-level Socioeconomic Factors that Impact Waterborne Diseases: The Case of Jordan', *International Journal of Environmental Research and Public Health*, 13(12), 1181.
6. **Iorgulescu, R. I.**, Polimeni, J. M. (2016). A Cautionary Tale for Digital Age Transitioning: The Impeding Polarization Effects. *Romanian Economic and Business Review*, 11(2), 2016, 145-153, ISSN 1842-2497.
7. Polimeni, J.M., **Iorgulescu, R.I.** (2015). Active Labor Market Policies in Romania and Bulgaria: An Empirical Examination, *Holistica Journal of Business and Public Administration*, 6(2), 20-30.
8. Novo-Corti, I., Pociovalisteanu, D. M., **Iorgulescu, R. I.** (2015). Social Sustainability in Higher Education: The Role of Institutions from Students' Point of View, *Romanian Journal of Economic Forecasting*, 18(3), 166-180.
9. Polimeni, J. M., **Iorgulescu, R. I.** (2015). Inquiry Regarding the Sustainability of Active Labor Market Policies in Romania. - *Annals - Economy Series, Special Issue/2015 - Information society and sustainable development II<sup>nd</sup> Edition*, Constantin Brancusi University, Faculty of Economics, 134-143.
10. **Iorgulescu, R. I.**, Polimeni, J.M., Bălan, M. (2015). Modelling Energy Systems: Energy Efficiency and Bioeconomic Sustainability, *Progress in Industrial Ecology - An International Journal*, 9(1), 46-59 ISSN online: 1478-8764, ISSN print: 1476-8917, Indersciences Publishers.
11. **Iorgulescu, R. I.** (2015). Human Capital, The digital divide, and the Possible Connection to the Flow-Fund analysis of Socioeconomic Metabolism, *Annals - Economy Series*, Constantin Brancusi University, Faculty of Economics, 1(1), 5-16.
12. Bălan, M., **Iorgulescu, R. I.** (2015). Analysis Models for Territorial Variation of Demographic Phenomena. The Case of Romania, *Eco-Economics Review (EER)*, 25-32, 72 p., ISSN 2457-9076.
13. Bălan, M., **Iorgulescu, R. I.** (2014). Estimating SME's risk of bankruptcy using stochastic methods: Romanian Development Regions, *The Journal of Accounting and Management, published by Danubius University of Galati*. Print ISSN: 2284 – 9459, On-line ISSN: 2392 – 8778
14. Bălan, M., **Iorgulescu, R. I.** (2014). Eco-sustainable development and Romanian tourism, *Annals - Economy Series, Special Issue/2014 - Information society and sustainable development*, Constantin Brancusi University, Faculty of Economics, 13-16.
15. **Iorgulescu, R. I.**, Bălan, M. (2014). Poverty and social services: EU examples and the 'IT' rise, *Annals - Economy Series, Special Issue/2014 - Information society and sustainable development*, Constantin Brancusi University, Faculty of Economics, 17-23.

16. Bălan, M., Radu, B., **Iorgulescu, R. I.** (2014). Current coordinates of Romanian vulnerable groups in the European context, *Annals - Economy Series*, Constantin Brancusi University, Faculty of Economics, 3, 4-8.
17. **Iorgulescu, R. I.** (2014). Poverty, well-being and sustainable development: Official and experimental measures in postmodern societies, *Annals - Economy Series*, Constantin Brancusi University, Faculty of Economics, 1, 34-41.
18. **Iorgulescu, R. I.** (2014). Modelling in happiness economics, *Computational Methods in Social Sciences (CMSS)*, "Nicolae Titulescu" University of Bucharest, Faculty of Economic Sciences, 2(1), 35-41.
19. Polimeni, J.M., **Iorgulescu, R.I.**, Chandrasekara, R. (2014) Trans-border Public Health Vulnerability and Hydroelectric Projects: The Case of Yali Falls Dam, *Ecological Economics*, 98C, 81-89.
20. **Iorgulescu, R. I.**, Polimeni, J.M., Bălan, M. (2013). From Georgescu Roegen's Bioeconomics to the Meta-analysis of the Socioeconomic and Environmental Metabolism, *Hyperion International Journal of Econophysics & New Economy*, 6(2), 219-232.
21. Polimeni, J., Vichansavakul, K., **Iorgulescu, R. I.**, Chandrasekara, R. (2013). 'Why Perspective Matters in Health Outcomes Research Analyses'. *International Business & Economics Research Journal*, 12 (11), 1503-1512.
22. Balan, M., **Iorgulescu, R. I.** (2013). Labour Market Insertion of Young People in South-West Oltenia Development Region, *Annals - Economy Series*, Constantin Brancusi University, Faculty of Economics, vol. 4, 12-20, August.
23. **Iorgulescu, R. I.**, Polimeni, J. M. (2013). Culture, Universal (or not) Preferences and Social Welfare. *Internal Auditing & Risk Management*, Nr. 2(30), June, 13-21. ISSN 2065 – 8168 (print) ISSN 2068 - 2077 (online)
24. Polimeni, J. M., **Iorgulescu, R. I.**, Bălan, M. (2013). Food Safety, Food Security and Environmental Risks. *Internal Auditing & Risk Management*, Nr. 1(29), June, 53-68.
25. Balan, Gh.-S., Balan, M., **Iorgulescu, R. I.**, (2013), Information and Telecommunications Technology – Factor of Sustainable Rail Development, *Hyperion Economic Journal*, 1(4), 54-61.
26. Balan, M., **Iorgulescu, R. I.** (2013). Highlights of Youth Labor Market Developments in the Knowledge-Based Society, *Scientific Bulletin*, 1, 164-176, 215 pg., Naval Academy, ISSN 1454-864X.
27. Albu, L., **Iorgulescu, R.**, Stanica, C. (2010). Estimating Hidden Economy and Hidden Migration: The Case of Romania. *Romanian Journal of Economic Forecasting*, 13 (2), 45-56.
28. Polimeni, J. M., **Iorgulescu, R. I.** (2009). Whose Standards? (B)reaching the Assessment Puzzle. *American Journal of Business Education*, 2 (7), 43-53.
29. **Iorgulescu, R. I.**, Polimeni, J. M. (2009). A Multi-Scale Integrated Analysis of the Energy use in Romania, Bulgaria, Poland and Hungary. *Energy*, 34 (3), 341-347.
30. Ciutacu, C., Chivu, L., **Iorgulescu, R. I.** (2009). The Global Financial Crisis: Management of Deficits and Debts. *Amfiteatru Economic Journal*, 11 (3), 735-750.
31. Polimeni, J. M., **Iorgulescu, R. I.** (2008). Understanding the Brain-Drain from the Capital District of New York State. *International Business & Economics Research Journal*, 7 (7), 63-75.
32. Onyeiwu, S., **Polimeni, R. I.**, Polimeni, J. M. (2008). Distributional Impact of Globalization-induced Migration: Evidence from a Nigerian Village. *African Development Review-Revue Africaine du Developpment*, 20 (1), 115-134.
33. **Iorgulescu Polimeni, R.**, Polimeni, M., Pociovalisteanu, D. (2007). "Globalization and traditional institutions in Nigeria: A tale of two villages", *Annals - Economy Series*, Constantin Brancusi University, Faculty of Economics, no. 1, vol. II, 23-30.
34. Polimeni, J. M., **Polimeni, R. I.** (2007). Urban Sprawl-Scenario Analyses for Public Policy-Makers. *Journal of Business and Economics Research*, 5 (1), 41-58.
35. **Polimeni, R. I.**, Polimeni, J. M., Onyeiwu, S. (2007). Labor Migration and Rural-Suburban Symbiosis in Igbo Society. *International Business & Economics Research Journal*, 6 (6), 1-14.
36. Polimeni, J. M., **Polimeni, R. I.**, Trees, W. S. (2007). Extending the Augmented Solow Growth Model to Explain Transitional Economies. *Romanian Journal of Economic Forecasting*, 8(1) 65-76.
37. Polimeni, J. M., **Polimeni, R. I.** (2007). Energy Consumption in Transitional Economies: Jevons' Paradox for Romania, Bulgaria, Hungary, and Poland (Part I). *Romanian Journal of Economic Forecasting*, 8(3), 63-80.
38. **Polimeni, R. I.**, Polimeni, J. M. (2007). Multi-Scale Integrated Analysis of Societal Metabolism and Jevons' Paradox for Romania, Bulgaria, Hungary and Poland. *Romanian Journal of Economic Forecasting*, 8(4), 61-76.
39. Polimeni, J. M., **Polimeni, R. I.** (2007). Jevons' Paradox and the Myth of Technological Liberation. *Ecological Complexity*, 3(4), 344-353
40. **Iorgulescu, R. I.** (2006). Rural and Urban Interdependencies in Nigeria: Survey Results from Two Igbo Villages. *International Journal of Agricultural Resources, Governance and Ecology*, 5 (1), 35-50.
41. Polimeni, J. M., **Polimeni, R. I.**, Shirey, R. L., Trees, C. L., Trees, W. S. (2006). The Supply for Community Supported Agriculture. *Journal of Business and Economics Research*, 4(3), 17-22.
42. Polimeni, J. M., **Polimeni, R. I.**, Shirey, R. L., Trees, C. L., Trees, W. S. (2006). The Demand for Community Supported Agriculture. *Journal of Business and Economics Research*, 4(2), 49-59.
43. Gowdy, J. M., **Iorgulescu, R. I.** (2005). The Death of Homo Economicus: Is there Life after Welfare Economics? *International Journal of Social Economics*, 32 (11), 924-938.
44. Gowdy, J. M., **Iorgulescu, R. I.**, Onyeiwu, S. (2003). Fairness and Retaliation in a Rural Nigerian Village. *Journal of Economic Behavior and Organization*, 52, 469-479.

## Proceedings Papers

1. **Iorgulescu, R. I.**, Polimeni, J. M. (2019). Analysis of Some Societal Metabolic Approaches Connection to the Bioeconomy. Proceedings of the 6th International Conference 'Information society and sustainable development,' ISSD2019 Târgu-Jiu, Gorj, România. Academica Brâncuși Publishing House. ISBN 978-973-144-889-3.



2. Simionescu M., **Iorgulescu R.I.**, Păuna C., Diaconescu T. (2019). Micro-elements in the Mineral Waters of Transylvania Region Contributing to Human Health, 2019 E-Health and Bioengineering Conference (EHB), Iasi, Romania, 2019, 1-4, doi: 10.1109/EHB47216.2019.8970081.
3. Polimeni, J. M., **Iorgulescu, R. I.** (2019). Sustainable Agriculture and the Development of the Bioeconomy in Romania. Proceedings of the 6<sup>th</sup> International Conference 'Information society and sustainable development,' ISSD2019 Târgu-Jiu, Gorj, România. Academica Brâncuși Publishing House. ISBN 978-973-144-889-3.
4. Pauna, C.B., Diaconescu, T., **Iorgulescu, R.I.**, Voicu, Gh., Soare, A. (2019), The Implementation of Advanced Technologies in Sustainable Agriculture: Best Practices in Romania published in the volume "The Romanian Economy. A Century of Transformation (1918-2018) - Proceedings ESPERA 2018", Peter Lang AG 30.09.2019 – XII, 606 pp, ISBN - 978-3631792056
5. Polimeni, J. M., **Iorgulescu, R. I.** (2018). An Analysis of Energy Poverty in Romania. Proceedings of the X Edition - BIWAES 2017 Biennial International Workshop "Advances in Energy Studies" Energy Futures, Environment and Wellbeing, Napoli, Italy.
6. **Iorgulescu, R. I.**, J.M. Polimeni, C.B. Păuna. (2018). Thoughts on the Preparedness for Building Smart Cities: Contrasting Some CEE Countries with EU-15 and Norway. Proceedings of the 6<sup>th</sup> Smart Cities Conference, 2018, Bucharest, Romania.
7. **Iorgulescu, R.I.**, J.M. Polimeni. (2018). The Quest for Surviving Socioeconomic Systems: The Case of Romania. Proceedings of the XV<sup>th</sup> Edition of the International Scientific Conference ECOTREND, Târgu-Jiu, Gorj, Romania. Academica Brâncuși Publishing House. ISSN 2248-0889.
8. **Iorgulescu, R. I.**, Pauna, C.B., Polimeni, J.M. (2018). Prerequisites for Smart Cities: CEE-11 Panorama. Proceedings of the 5<sup>th</sup> International Conference 'Information Society and Sustainable Development,' ISSD2018 Targu-Jiu, Gorj, Romania. Academica Brancusi Publishing House. ISBN 978-973-144-889-3.
9. Polimeni, J. M., **Iorgulescu, R. I.** (2018). "Searching for Romanian Farmers' Motivations for Sustainable Agriculture." Proceedings of the 5<sup>th</sup> International Conference 'Information Society and Sustainable Development,' ISSD2018 Targu-Jiu, Gorj, Romania. Academica Brancusi Publishing House. ISBN 978-973-144-889-3.
10. **Iorgulescu, R. I.**, Păuna, C. B. (2017). Green clusters for a digital age. Proceedings of the Smart Cities Conference 5<sup>th</sup> Edition, 2017, Bucharest, Romania. Universul Academic Publishing House. ISBN 978-606-94702-2-0.
11. **Iorgulescu, R. I.**, Păuna, C. B., Diaconescu, T. (2017). Bio-Based Industry in Romania: A 'Cluster' View. Proceedings of the International Scientific Conference ECO-TREND, XIV<sup>th</sup> edition, Târgu-Jiu, Romania, Academica Brancusi Publishing House. ISSN 2248-0889.
12. **Iorgulescu, R. I.**, Polimeni, J. M. (2017). Transition to digital society, transaction costs and their impact on socioeconomic metabolism. Proceedings of the 4<sup>th</sup> International Conference 'Information society and sustainable development,' ISSD2017 Targu-Jiu, Gorj, Romania. Academica Brancusi Publishing House. ISBN 978-973-144-831-2.
13. Păuna, C. B., Simionescu, M., Diaconescu, T., **Iorgulescu, R. I.** (2017). Bio-based Economy Sketch: The Case of Romania. Proceedings of the First International Scientific Conference Globalization: Economic, Social and Moral Implications. Beltsville, Maryland, USA. ISBN 978-1-945298-06.
14. **Iorgulescu, R. I.**, Polimeni, J. M. (2015). Some Considerations on the 'New Clothes' of Poverty in the Digital Age. Proceedings, International Conference on Comparative Public Administration and Management – Innovation, Change, Partnership in Social Media Era, Editura Pro Universitaria, 2/2015, Eds. Adriana Grigorescu, Corina-Georgiana Antonovici, Adelina Dumitrescu-Peculea, Florin-Marius Popa, ISSN 2360–6991, ISSL–L 2360–6991
15. Bălan, M., **Iorgulescu, R. I.** (2015). Analysis models for territorial variation of demographic phenomena: The case of Romania, Proceedings EUB-2014 International Conference Ecology of XXI Century - Scientific Research and Environmental Education, April 4-5, 2014, Bucharest, *Eco-Economics Review*, 1(1), 25-32, ISSN 2457-9076.
16. Bălan, M., **Iorgulescu, R. I.** (2014). Youth Employment Policies in Romania in the Context of Sustainable Development, Proceedings International Conference "Sustainable Development in Conditions of Economic Instability", 3<sup>rd</sup> edition, Commercial Academy, 463-470, Satu Mare, Editura Cibernetica MC București, ISBN 978-606-8288-04-8.
17. **Iorgulescu, R. I.** (2014). Human Capital and its measurement. Proceedings of the International Scientific Conference ECO-TREND, XI<sup>th</sup> edition, November 28-29, 2014, Târgu-Jiu, Romania, Academica Brâncuși House Publisher, ISSN 2248 – 0889.
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#### Ph.D. Dissertation

"Institutions, Gender, and Economic Development: A Case Study of Two Igbo Villages", 2003, Rensselaer Polytechnic Institute (RPI), Troy, New York, USA

#### Book reviews

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