

Curriculum Vitae

Olena G. Pugachova

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Candidate of Science, Associate Professor



Personal Information

Last name: Pugachova

First name: Olena

Citizenship: Ukraine

Gender: female

Marital Status: married

Education

- 2010 Institute for Demography and Social Researches National Academy of Sciences of Ukraine. *Candidate of Science in Ukraine* in the field of demography, labor economics, social economics and politics.
- 2000 Irkutsk State Economic Academy. *Candidate of Science in Russia*.
- 1984 Kiev National Taras Shevchenko University. *Diploma of Higher Education*. Specialist in mathematics. Lecturer.

Academic positions

- 2018 - National University of Kyiv-Mohyla Academy. Associate Professor. Department of Sociology (Kyiv, Ukraine).
- 2012 - 2017 National Pedagogical Dragomanov University. Associate Professor. Department of Innovations and Information Activity in Education (Kyiv, Ukraine).
- 2006 - 2012 Kiev Economic Institute of Management Associate Professor. Department of Management of International Economic Activity. Manager of international projects (Kyiv, Ukraine).
- 2001 - 2006 Baikal State University of Economics and Law (Russia) Associate Professor. Department of Sociology.
- 1999 - 2001 Irkutsk State University (Russia) Senior Lecturer. Institute of Economics and Mathematics.
- 1989 - 1999 Irkutsk State Pedagogical University (Russia). Assistant. Department of Mathematical Analysis.
- 1984 - 1899 V.M.Glushkov Cybernetics Institute, National Academy of Sciences of Ukraine Junior scientific researcher.

NGO activity

- 2020 Member of Kyiv Branch of the Sociological Association of Ukraine
- 2015 Coordinator of "Public innovative network of Ukraine" at National University of "Kyiv-Mohyla Academy".
- 2007 Institute of Evolutionary Economics (Expert) <http://iee.org.ua/ru/persons/47>
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Publications: Current citation metrics in my [Google Scholar profile](#): **h-index: 9 / citations: 545**
Summary – 90+

39 full papers/ book chapters / patents

Journals: 12

Books: 6 book chapters

Conferences: 17

Other: 4 copyright

certificates

28 edited journal issues, books&proceedings

Journals: 17

Books: 2

Conferences: 9

Essays: 12

Abstracts in conferences: 11

Selected papers

1. Collective Behaviour as a New Social Agent. In: Ahrweiler, P., Gilbert, N. und A. Pyka (2016): *Joining Complexity Science and Social Simulation for Innovation Policy. Agent-based Modelling using the SKIN Platform*. Cambridge Scholars Publishing, UK.

<http://www.cambridgescholars.com/download/sample/62892>

2. Social Network Modelling. *Interdisciplinary Studies of Complex Systems* No. 6 (2015) 49–62

<http://iscs-journal.npu.edu.ua/article/view/45160/41416>

3. Self-Organization of Socio-Economic Systems (in Russian), Irkutsk: BSUEL, 2003, 172 p. (co-author Solovienko K.N.) <http://spkurdyumov.narod.ru/Solov.pdf>

Paper Review

Paper review for the journal NDPLS. The author: Wei-Bin Zhang «Path-Dependent Economic Evolution with Capital Accumulation and Education» (NDPLS, No4, October 2005).

<http://www.societyforchaostheory.org/ndpls/askFILE.cgi?vol=09&iss=04&art=08&desc=PDF>

Participation in the work of international conferences abroad

2019

Workshop on Network Models in Statistics, Economics and Social Sciences NET2019 (Milan, Italy)

2016

Social Simulation Conference 2016, 19-23 September 2016 (Rome, Italy)

2014

SKIN 3 Workshop “Joining Complexity Science and Social Simulation for Policy”, Eotvos Lorand University, Budapest, May 22-23.

2009

International Conference “The Financial and Intellectual Capital Flows – Local and Global Aspects”, June 16-17, Bialystok, Poland.

2006

International Nonlinear Sciences Conference, March 10-12, 2006, Heraklion, Greece.

2003

International Nonlinear Sciences Conference, February 7-9, 2003, Vienna, Austria.

2001

International Conference for Experts “Emerging Patterns of Work”, Lisbon, May 24-25.

2000

Tenth Annual International Conference of the “The Society For Chaos Theory in Psychology & Life Sciences”, University of Pennsylvania

Grants and fellowships

- 2015 - Visiting Academic Scholar Erasmus Mundus European Master in System Dynamics. I taught two courses, namely “Mathematical Foundation of System Dynamics” and “Social Network Simulation”, at Radboud University Nijmegen (The Netherlands).
- 2008 – Second Annual French Complex Systems Summer School (Lyon, Paris, July 15-August 10). Project “Dynamic Leadership Modelling”
- 2006 – Coordinator of the British project “Bridge”, aimed at partnerships between British and Russian universities.
- 2004 - Grant of the Central European University. CRC program “Evolutionary Economics”. Result of this grant: curriculum “Self-Organization of Socio-Economic Systems”.
- 2001-2004 – Grant of the National Fund of Personnel Training. Result of this grant: handbook “Self-Organization of Socio-Economic Systems”.
- 2000 – TEMPUS-TASIS Project No. CP-20019-98. Certificate with distinction of Winter school - 2000 that organized theoretical and practical course on microeconomics of the second level for the teachers of higher educational establishments of Russia within the framework of four-sided collaboration between the economic faculty of MGU, London School of Economy and Political Sciences, University «Paris-1» (Pantheon-Sorbonne Department of Economics) and the Tilburg University.

Relevant publications

1. **Pugachova O.**(2019) Agent-Based Simulation of Revenue Policy (in Ukrainian), *NaUKMA Research Papers Sociology*, 2, p. 16-22.
2. **Pugacheva E.G.** Collective Behaviour as a New Social Agent (2016) In: Ahrweiler, P., Gilbert, N. und A. Pyka (Hg.): *Joining Complexity Science and Social Simulation for Innovation Policy. Agent-based Modelling using the SKIN Platform*, Cambridge Scholars Publishing, UK, p. 350 – 370.
3. **Pugacheva E.G.** (2015) Social Network Modelling, *Interdisciplinary studies of complex systems*, №6, p. 49-62.
4. **Pugacheva E.G.** (2012) Education as Complex System (in Russian), Materials of International Conference “Education, Economics and Law in Modern Information Society”, Moscow, Russia, 2012.
5. **Pugacheva E.G.** (2011) Innovations as Complex System Emergence (in Ukrainian), *Market relations in Ukraine*, Kiev, p. 113-120.
6. **Pugacheva E.G.** (2010) Complexity and Interdependence as Challenge (in Ukrainian). *Market relations in Ukraine*, Kiev, p. 3-6.
7. **Pugacheva E.G., Solovienko K.N** (2009) Synergetic Management (in Ukrainian), *Management*, Kiev, 51-62.
8. **Pugacheva E.G.** (2009) Complexity of Financial Crises (in English), Materials of International Conference “The Financial and Intellectual Capital Flows – Local and Global Aspects”, Bialystok, Poland, June 16-17.
9. **Pugacheva E.G., Drobisheva L.** (2006) Education at the Edge of Chaos (in Russian), *Higher Education in Russia*, №4, p. 91-95.
10. **Pugacheva E.G., Solovienko K.N** (2003) Self-Organization of Socio-Economic Systems (in Russian), Irkutsk: BSUEL, 172 p.
<http://spkurdyumov.narod.ru/Solov.pdf>
11. **Pugacheva E.G.** (2001) Evolutionary Model of the Labour Market of Specialists in Russia (in English), *Galileu. Revista de Economia e Direito*, Lisbon, Portugal, vol. 6, №2, p. 43-56.
12. **Pugacheva E.G., Solovienko K.N** (2000) Higher Education: Some Problems of Self-Organization (in English), *Russian Education and Society* 42, no. 10 (October), p. 5-10.
13. **Pugacheva E.G.** (1998) Synergetic Approach to Higher Education (in Russian), *Higher Education in Russia* №2, p.41-45.