llia Atanasov

Curriculum Vitae



Education

- 2016–present **Doctoral Candidate in Economics**, *Sofia University*, St. Kliment Ohridski, Thesis advisor Professor George Mengov, Ph.D.
 - 2014–2015 Master in Financial Management, Plovdiv University, Paisii Hilendarski.
 - 2010–2014 **Bachelor of Economics in Macroeconomics**, *Plovdiv University*, Paisii Hilendarski.
 - 2006–2010 **Business and Finance**, *St. St. Cyril and Methodius*, University of National and World Economy, College of North West London.

Experience

Working

2017 Assistant Professor, Sofia University "St. Kliment Ohridski", Faculty of Economics and Business Administration, Department of Economics, Sofia.

Vocational

2015 **Summer Intern**, Bulgarian Academy of Sciences, Economic Research Institute, Sofia.

The research theme for my internship was "*The Connection between Foreign Direct Investments and Economic Growth. Simulational Models*" under the guidance of Assoc. Prof. Dr. Daniela Bobeva.

Detailed achievements:

- Modified the Solow growth model, in order to incorporate international capital flows.
- Fitted the model to data using regression analysis
- Learned how to use R and Eviews.

Awards and Scholarships

- 2016 Balkanski-Panitsa Institute for Advanced Studies full scholarship for attendance.
- 2014 Plovdiv University Paisii Hilendarski, Competition on the occasion of Academic Initiatives Day, presentation topic: "Alternatives of Socioeconomic Development" Winner

2013 Plovdiv University Paisii Hilendarski, Competition on the occasion of Academic Initiatives Day, presentation topic: "Modern Factors of Competition in the Globalizing Economy" - Third place

Publications

- 2017 Atanasov, I. & Mengov, George, "Economic Agents' Strategies Under Limited Information" Proceedings of the international conference "Automatics and Informatics", October 4-6, 2017, pp. 305-308, ISSN 1313-1850.
- 2017 "Imperfections in International Technology Flows" *Bulgarian Economic Papers, 02* - 2017. ISSN 2367-7082.

Conferences and Courses

- 2018 **Summer School in Research Methods**, *"Forecasting, Machine self-learning and AI"*, Data Science Society, 20-24 June 2018.
- 2017 International Conference, "Automatics and Informatics, ", John Atanasoff Society of Automatics and Informatics.
- 2016 International Conference, "Economic challenges: Migration, stability, sustainability and policies", Sofia University St. Kliment Ohridski, University of National and World Economy and Bulgarian Academy of Sciences.
- 2016 International Conference, "Living the Crisis: Everyday Live and Translation", The Open University of London, National University of Ireland, Max Planck Institute for Social Anthropology, University of Nicosia and Plovdiv University Paisii Hilendarski.
- 2016 **Summer School in Economics**, *Innovation, New Trade and New Growth*, Balkanski-Panitza Institute for Advanced Study (BPIAS) and AUBG Business Club under the tutelage of Professor Philippe Aghion from Harvard University.

Computer skills

- Basic C++, MATLAB, Maple 8.0, Wolfram Mathematics,
- Intermediate HTML, Computer Hardware and Support, LATEX, C #, Visual Basic (and VBA), JAVA, Microsoft Windows, CorelDraw, Adobe Photoshop, Eviews, R Cran, SPSS, Minsky, Economic Modeling using Python and Anaconda.
 - Advanced Work with UNIX based Operation Systems including: GNU/Linux, OpenIndiana and BSD derivatives, Data Analysis and Neural Networks (ART-based).

Languages

Bulgarian Mothertongue English Scientific

Russian **Basic**