# 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**