

ATHANASIOS LAPATINAS
ASSISTANT PROFESSOR
DEPARTMENT OF ECONOMICS
UNIVERSITY OF IOANNINA

CURRICULUM VITAE

PERSONAL DETAILS

Born: 1978, Kozani, Greece.

Nationality: Greek.

Military service: completed by May, 2009; Electronic Warfare School graduate.

Office Address: University of Ioannina, Department of Economics, University Campus, PO
Box 1186, 45110, Ioannina, Greece. Tel: +30-26510-05957. Fax: +30-26510-07009.

Email: alapatin@cc.uoi.gr; lapatinas@gmail.com

EDUCATION

2008: *Athens University of Economics and Business* (Greece).

Ph.D. in Economics. Distinction.

Ph.D. thesis topic: Essays on the Microeconomic Dynamics of Investment and
Employment: Studying the Nature of Adjustment Costs

Ph.D. committee: P. Sakellaris, A. Philippopoulos, V. Vassilatos

2004: *Athens University of Economics and Business* (Greece).

M.Sc. in Economics. Distinction

2002: *University of Ioannina* (Greece).

B.Sc. in Mathematics. Distinction

Specialization: Probability Theory, Statistics and Operational Research

ACADEMIC ACTIVITY

Apr 2014 - forward: *Assistant Professor in Microeconomics*, Department of Economics,
University of Ioannina.

Aug 2016 – Dec 2016: *Visiting Professor*, Department of Economics and Finance, College of
Business and Economics, *United Arab Emirates University*

Oct 2009 – Apr 2014: *Lecturer in Microeconomics*, Department of Economics, *University
of Ioannina*.

Sept 2003 - Jan 2008: *Research/Teaching Assistant*, Department of Economics, *Athens
University of Economics and Business*.

PROFESSIONAL ACTIVITY

Mar 2017 - forward: *Economic Analyst*, DG Joint Research Centre, European Commission

Policy, Analysis, Advice and Statistics.

Support and advice to Policy DGs and Member States to set up the necessary arrangements for carrying out impact evaluations to support data-driven policy decisions.

Support to various policy DGs on needed economic / econometric / data analyses for specific initiatives. This may involve participating in working groups or commenting upon policy documents drafted both for a technical and a non-technical audience.

Research activities on topics related to applied economics, econometrics and data science.

Scientific project management: timely and accurate execution of project phases and production of deliverables.

Feb 2006 - Jun 2008: *Research Associate*, Department of Macroeconomics and Policy Analysis, *Foundation of Economic and Industrial Research (FEIR/IOBE)*.

Feb 2006 - Jun 2008: *Head of the Research Department on Hellenic Food and Beverages Industry*, Department of Macroeconomics and Policy Analysis, *Foundation of Economic and Industrial Research (FEIR/IOBE)*.

(FEIR/IOBE is the EC's partner institute in the Joint Harmonised EU Programme of Business and Consumer Surveys)

Main activities – studies in FEIR/IOBE:

Data management and analysis, drafting of policy reports, economic, political, macro- and micro-economic analysis, development of monitoring indicators (Economic Sentiment Indicator, Consumer Confidence indicator, Business Climate Indicator for Greece). I have developed tools for data collection (surveys, questionnaires, etc) and data analysis. I have published a number of professional research reports regarding the construction of monitoring and forecasting indicators, the evaluation of policies and policy processes.

I was also responsible for monitoring and evaluating the short-term economic developments and prospects of the Greek economy by using extensively the DG ECFIN Business and Consumer Surveys. I was also responsible and the main author of the quarterly "Report on the Greek Economy", in which FEIR/IOBE comments on the recent economic developments, focusing at the same time on the medium-term forecasts for the Greek economy.

As the Head of the research department on Food and Beverages Industry I was responsible for monitoring and evaluating the trends of the Greek food and beverages industry including market developments, life-cycle and technology value chain, quantitative impact assessment and evaluation of policies related to the industry, the economic/financial impact of -for example- natural disasters and/or weather on the performance of companies and funds.

SCIENTIFIC PUBLICATIONS

A. PUBLICATIONS IN REFEREED JOURNALS

- [1] **The effect of the Internet on economic sophistication: An empirical analysis**
(*Economics Letters*, 2019, Volume 174, p. 35-38)
- [2] **Environmental projects in the presence of corruption** joint work with Anastasia Litina and Eftichios Sophocles Sartzetakis
(*International Tax and Public Finance*, 2018, <https://doi.org/10.1007/s10797-018-9503-6>)
- [3] **Intelligence and economic sophistication** joint work with Anastasia Litina
(*Empirical Economics*, 2018, <https://doi.org/10.1007/s00181-018-1511-y>)
- [4] **The role of consumer networks in firms' multi-characteristics competition and market share inequality** joint work with Antonios Garas, ETH Zurich
(*Structural Change and Economic Dynamics*, 2017, Volume 43, p. 76-86)
- [5] **The relation between migration and FDI in the OECD from a complex network perspective** joint with Antonios Garas and Konstantinos Poullos
(*Advances in Complex Systems*, 2016, Volume 19, Nos. 6&7, 1650009
DOI: 10.1142/S0219525916500090)
- [6] **Economic Complexity and Human Development: a note**
(*Economics Bulletin*, 2016, Volume 36, No. 3, p. A143)
- [7] **Multinational versus national firms on capital adjustment costs: a structural approach**
(*Economics: The Open-Access, Open-Assessment E-Journal*, Vol. 9, 2015-XX.
<http://dx.doi.org/10.5018/economics-ejournal.ja.2015-XX>)
- [8] **Multinational versus National Firms on Labour Adjustment Costs: A Structural Approach**
(*Journal of Labor Research*, 2015, Volume 36, No. 4, p. 427-441)
- [9] **Income Inequality and the Tax Structure: Evidence from Developed and Developing Countries** joint with Antonis Adam and Pantelis Kammas
(*Journal of Comparative Economics*, 2015, Volume 43, Issue 1)
- [10] **Understanding Voting Behaviour in Complex Political Systems**
(*Mathematical Economic Letters*, 2014, Volume 2, Issue 3-4)
- [11] **On the Interrelation of Capital and Labor Adjustment Costs at the Firm Level**
(*Studies in Nonlinear Dynamics and Econometrics*, 2012, Volume 16, Issue 3)
- [12] **Labour Adjustment Costs: Estimation of a Dynamic Discrete Choice Model using Panel Data for Greek Manufacturing Firms**
(*Labour Economics*, 2009, Volume 16, Issue 5, pp. 521-533)
- [13] **Investment Decisions and Capital Adjustment Costs: Estimation of a Dynamic Discrete Choice Model using Panel Data for Greek Manufacturing Firms**
(*Journal of Computational Optimization in Economics and Finance*, 2009, 1(2), pp. 107-130)

B. POLICY/TECHNICAL REPORTS

- [14] Lapatinas A *et al.*, “Data provisions for evaluation in the MFF legislative proposals: the state of play” JRC Technical Reports, European Commission, 2018
- [15] Lapatinas A., “Linking Small Business Act implementation to economic performance: Panel data evidence from EU Member States”, JRC Technical Report, European Commission, 2019 (joint with P. de Pedraza, P. Mosberger, P. Paruolo)
- [16] Lapatinas A., “Studying the relationship between European Social Funds and Employment\Education: A panel data approach”, JRC Technical Report European Commission, 2017 (joint with M. Aquaro, A. Geraci, E. Meroni, P. Paruolo)
- [17] Lapatinas A., “The Greek Food and Drink Industry, 2006 ”, IOBE, 2007.
- [18] Lapatinas A., “The Greek Food and Drink Industry, 2007”, IOBE, 2008 (joint with G. Maragkou)
- [19] Lapatinas A., “Study on Policies regarding the Greek Food and Drink Industry”, IOBE, December 2006.
- [20] Lapatinas A., “Biofuels – Position Statement”, IOBE, November 2007.
- [21] Lapatinas A., “Measuring and analysis of productivity of the Greek economy and of its main branches”, IOBE, March 2008 (joint with G. Karagiannis, T. Politis, M. Vassiliadis)
- [22] Lapatinas A., “Energy and Environment IOBE Database for Greece”, IOBE, 2008. (joint with S. Danchev and G. Maniatis)
- [23] Lapatinas A., “A Methodological Evaluation of World Bank’s Doing Business Indicators: The Case of Greece”, IOBE, 2008 (joint with A. Tsakanikas).

C. BOOK CHAPTERS

Lapatinas, A., 2012. “Investment Decisions and Capital Adjustment Costs: Estimation of a Dynamic Discrete Choice Model Using Panel Data for Greek Manufacturing Firms” in *Computational Techniques in Economics and Finance*, Constantin Zopounidis (Ed.), Chapter 11, Nova Science Publishers, NY, 161-184

WORKING PAPERS

- [1] **The development of nations conditions the disease-space** joint with Antonios Garas and Sophie Guthmuller
- [2] **The impact of taxation on economic sophistication: a panel data analysis** joint with Alexandra Kyriakou and Antonios Garas

- [3] **Economic complexity and jobs: an empirical analysis** joint with Antonis Adam and Antonios Garas

WORK IN PROGRESS

- [1] **Towards a Single Energy Market: the impact of structural reforms on electricity sector performance**
- [2] **The impact of the Single Economic Market on electricity sectors' performance**
- [3] **Dynamic Programming Solutions to some Popular Models and Time-Consistent Fiscal Policy**
(joint with A. Philippopoulos - AUEB)
- [4] **A New Composite Leading Indicator for the Greek Economic Activity, FEIR/IOBE**
- [5] **Forecasting Investment: An Indicator for Greece, FEIR/IOBE**

GENERAL RESEARCH AREA

Counterfactual Impact Evaluation Methods, Complex Systems, Networks, Computational Economics, Statistics-Econometrics, Macroeconomics, Micro-econometrics, Political Economy, Environmental Economics, Mathematics

CURRENT RESEARCH INTERESTS

Complex Systems, R&D Networks, Firms' Networks, Micro-econometrics, Counterfactual Impact Evaluation Methods, Dynamic Programming, Agent Based Models, Public Economics, Environmental Economics, Industrial Organization.

PARTICIPATION IN CONFERENCES AND SEMINARS

I have participated in:

- [1] **15th Hellenic Conference on Statistics**, May 2002, Ioannina, Greece.
- [2] **3rd International Conference on Research on Economic Theory and Econometrics**, July 2004, Ermoupolis, Syros, Greece.
- [3] **4th International Conference on Research on Economic Theory and Econometrics**, July 2005, Ermoupolis, Syros, Greece.
- [4] **6th International Conference on Research on Economic Theory and Econometrics**, July 2007, Naxos Island, Greece.
- [5] **2007 Annual Meeting of the Association of Southern European Economic Theorists (ASSET)**, November 1-3, 2007, Padua, Italy.

- [6] **Joint EU/OECD Workshop on business and consumer surveys**, November 12-13, 2007, Brussels.
- [7] **EU Internal Workshop on recent developments in business and consumer surveys**, November 14, 2007, Brussels.
- [8] **3rd Hellenic Observatory PhD Symposium: Contemporary Greece Structures, Context and Challenges**, June 2007, London School of Economics (United Kingdom).
- [9] **Workshop in Macroeconomics**, June 2007, Athens University of Economics and Business, Athens, Greece
- [10] **7th International Conference on Research on Economic Theory and Econometrics**, July 2008, Naxos Island, Greece.
- [11] **9th International Conference on Research on Economic Theory and Econometrics**, July 2010, Tinos Island, Greece.
- [12] **10th International Conference on Research on Economic Theory and Econometrics**, July 2011, Milos Island, Greece.
- [13] **Ioannina Meeting on Applied Economics and Finance (IMAEF 2012)**, June 2012, Ioannina, Greece (the proceedings are available upon request)
- [14] **‘Economics on the Move’, Latsis Symposium 2012**, September 2012, ETH Zurich, Switzerland.
- [15] **12th International Conference on Research on Economic Theory and Econometrics**, July 2013, Naxos Island, Greece.
- [16] **Hellenic Open Business Administration International Conference**, 8-9 March 2014, Patras, Greece
- [17] **Annual Conference of the European Association of Environment and Resource Economists**, June 24-27, 2015, Helsinki, Finland.
- [18] **22nd Annual Workshop on Economic Science with Heterogeneous Interacting Agents**, June 12-14, 2017, Università Cattolica del Sacro Cuore, Milan, Italy
- [19] **5th Shadow Economy, Tax Evasion and Informal Labor**, July 27-30, 2017, University of Warsaw, Poland
- [20] **Conference on Complex Systems (CCS 2018)**, September 23-28, 2018, Thessaloniki, Greece (**Member of the Organizing Committee**)
- [21] **European Week of Regions and Cities**, October 07-10, 2018, invitation to talk about “Programming for performance: How to get funding priorities right”

AWARDS

Research grant obtained along with other researchers from the program THALIS, for the project entitled “Optimal environmental policies under uncertainty, trans-boundary pollution and globalization” for the period 2011-2013

Scholarship from National Scholarship Foundation (IKY), for being ranked first at the second year undergraduate exams of the department of Mathematics at the University of Ioannina, academic year 1999-2000

First Graduate with Distinction Honor from the Department of Mathematics, University of Ioannina (2002)

Full Scholarship from dept. of Economics, Athens University of Economics and Business, and the ‘Bank of Cyprus’ for the MSc program (2002-2004)

First Graduate in MSc in Economics program (specialization: ‘Economic Theory’), Athens University of Economics and Business (2004)

Award (with money prize) from the Professor’s Sepentzis Institution for being ranked first-class graduate at the MSc in Economics program, Department of Economics, Athens University of Economics and Business.

Full Scholarship from dept. of Economics, Athens University of Economics and Business, and the ‘Bank of Cyprus’ for being ranked first at the acceptance exams of the PhD program.

REFEREEING FOR JOURNALS

International Economic Review, The Scandinavian Journal of Economics, Computational Economics, Empirical Economics, Applied Economics Letters, International Migration

Referee for Research Projects for the Swiss National Science Foundation

TEACHING EXPERIENCE

(University of Ioannina and Athens University of Economics & Business)

Assistant Professor - Lecturer (University of Ioannina) in:

- [1] *Statistics I and II* (1st undergraduate year)
- [2] *Microeconomic Theory II* (2nd undergraduate year)
- [3] *Microeconomic Theory III* (4th undergraduate year)
- [4] *Economic Applications using Software Packages* (4th undergraduate year)
- [5] *Advanced Microeconomic Theory* (M.Sc.)

Teaching Assistant (Athens University of Economics and Business) in:

- [1] *Macroeconomic Theory I* (M.Sc.)
- [2] *Macroeconomic Theory II* (M.Sc.)
- [3] *Microeconomic Theory I* (M.Sc.)
- [4] *Microeconomic Theory II* (M.Sc.)
- [5] *Mathematics* (1st undergraduate year)

Instructor of e-learning modules (University of Ioannina):

- [1] Marketing
- [2] Strategic Management
- [3] Project Management
- [4] Tourism Marketing

(United Arab Emirates University- Teaching in English)

- [1] *Principles of Microeconomics* (1st undergraduate year)

[2] *Principles of Macroeconomics* (1st undergraduate year)

PhD SUPERVISION

Konstantinos Poullos, PhD Thesis title: “*Essays on International Economics*” ([ongoing](#))

Alexandra Kyriakou, PhD Thesis title: “*Essays on Complex Economic Networks*” ([ongoing](#))

M.Sc. SUPERVISION

Patroula Ntalakou, “*The economics of Happiness*” (2010-11)

Nikoleta Frigka, “*Theory of Unemployment and the Great Recession*” (2010-11)

Georgia Karamani, “*Multinational vs National Firms: Studying the Nature of Capital Adjustment Costs*” (2011-12)

Vivi Moustakli, “*Income Inequality and Trust*” (2011-12)

Konstantina Apostolou, “*Unemployment and Tax Structures in OECD*” (2014-15)

Frosyni Gkika, “*Complexity and Networks*” (2014-15)

Konstantinos Poullos, “*Relative Performance Evaluation in Executives’ Compensation Contracts – Evidence from the UK Market*” (2014-15)

Alexandra Kyriakou, “*The role of geographic proximity on firms’ ownership status: An empirical approach using world sample.*” (2015-16)

MEMBERSHIP OF ASSOCIATIONS

- Member of the Complex Systems Society (CSS)

COMPUTER SKILLS

- Operating Systems: Mac OS X, Windows, Linux;
- Econometric Packages: Stata, SPSS, EViews, R,
- Mathematical and Computational Packages: R, Matlab, Octave, Dynare, Mathematica, NetLogo, IMPLAN, REMI, Gambit, C++
- Data visualization packages: Tableau, Gephi, MuxViz
- Platforms: Bloomberg, Datastream, Amadeus, online databases
- Typesetting Programs: LATEX, Windows Office, Open Office
- In general: ability to use IT tools

REFERENCES

Plutarchos Sakellaris, Professor, Athens University of Economics and Business, 76 Patission street, Athens 104 34, Greece. phone: +30 210 8203353. e-mail: plutarch@aub.gr

Kostantine Gatsios, Professor, Athens University of Economics and Business, 76 Patission street, Athens 104 34, Greece. phone: +30 210 8203292. e-mail: gatsios@aub.gr

Kostantinos Zografos, Professor of Statistics, Department of Mathematics, Probability Statistics and Operational Research Section, University of Ioannina, 451 10 Ioannina, Greece. phone: +30 2651 008257. e-mail: kzograf@uoi.gr