
SUMMARY OF SKILLS

PhD in Economics

MPhil in Economics

MSc in Applied Economics and Finance

IT Skills: Advanced Excel, Word, PowerPoint, EViews, Stata, SPSS, MySQL, R, Python, IBM Cognos Analytics, Tableau, Articulate 360

Languages: Greek (Native), English (FCE)

TEACHING EXPERIENCE

10/2024-to date **Adjunct Lecturer at the Department of Statistics and Actuarial-Financial Mathematics of the University of the Aegean**

Courses (Undergraduate Program):

- Macroeconomic Theory II [331-4990], Semester F
- International Financial Markets [331-4750], Semester C

10/2024-to date **Course Instructor and Author at E-Learning of the National and Kapodistrian University of Athens**

WORK EXPERIENCE

07/2021-10/2024 **Project Manager and Instructional Designer at E-Learning of the National and Kapodistrian University of Athens**

Tasks-Responsibilities: Planning and implementation of new distance education programmes that focus on the improving of employee skills, knowledge and working abilities, under Supplementary Distance Education Programme (E-Learning) of the National and Kapodistrian University of Athens, Greece.

05/2011-to date **Research Economist at the National and Kapodistrian University of Athens**

Tasks-Responsibilities: Collection and processing of economic data, participation in writing scientific papers and books regarding economics. Provision of supporting material for training courses under Supplementary Distance Education Programme (E-Learning) of the National and Kapodistrian University of Athens, Greece.

01/2019-06/2021 **Research Associate at the National and Kapodistrian University of Athens**

Tasks-Responsibilities: Writing texts, reports and analysis relative to the labor market, the future employment trends, and the broader economic environment of the Greek economy, in the context of the Research Work under the title "The Labor Market in the Greek and European Economy" Supplementary Distance Education Programme (E-Learning) of the National and Kapodistrian University of Athens, Greece.

03/2013-to date Participation in the research team of the economic think tank "In Deep Analysis", writing articles on current economic issues and in "Edujob", a website which provides e-mentoring services, writing articles regarding the labor market and education.

EDUCATION

2015-2023 **National and Kapodistrian University of Athens** – School of Law Economics and Politics – Department of Economics

UAD PhilEcon Doctoral Program in Economics

PhD in Economics

Thesis: "Microfoundations of Economic Theory, Bounded Rationality and Economic Policy under Uncertainty". Available at: <https://www.didaktorika.gr/eadd/handle/10442/54466>

2013-2015	National and Kapodistrian University of Athens – School of Law Economics and Politics – Department of Economics MPhilEcon Doctoral Program in Economics Grade: 7.50
2008 – 2009	National and Kapodistrian University of Athens – School of Law Economics and Politics – Department of Economics MSc in Applied Economics and Finance Specialty: Business and Financial Economics Dissertation: Discrepancies in Financial Performance between Domestic and Foreign Owned Enterprises: The case of Greece Grade: 8.36
2003-2008	National and Kapodistrian University of Athens – School of Law Economics and Politics – Department of Economics B.A in Economics Specialties: 1. International Economics and Development, Political Economy 2. Business and Finance Grade: 7.14

LICENCES AND CERTIFICATIONS

10/2023	IBM Data Analyst Specialization
03/2023	Data Analysis and Visualization Foundations Specialization Introduction to Data Analytics <i>Skills: Spreadsheets, Microsoft Excel, Data Analysis, Data Visualization, Data Science</i> Excel Basics for Data Analysis <i>Skills: Spreadsheets, Microsoft Excel, Data Analysis, Pivot Tables, Data Science</i> Data Visualization and Dashboards with Excel and Cognos <i>Skills: IBM Cognos Analytics, Microsoft Excel, Data Analysis, Data Visualization, Dashboard</i>
04/2023	Python for Data Science, AI & Development <i>Skills: Python (Programming Language), NumPy, Pandas, Data Analysis, Data Science</i> Python Project for Data Science <i>Skills: Python (Programming Language), Pandas, Data Science</i>
06/2023	Data Databases and SQL for Data Science with Python <i>Skills: Cloud Databases, Python Programming, Jupyter notebooks, Relational Database Management System (RDBMS), SQL</i>
07/2023	Data Analysis with Python <i>Skills: Predictive Modelling, Python Programming, Data Analysis, Data Visualization (DataViz), Model Selection</i>
09/2023	Data Visualization with Python <i>Skills: Dashboards and Charts, dash, Python Programming, Matplotlib, Data Visualization (DataViz)</i>

RESEARCH ACTIVITY

Publications in International Scientific Journals

- Petrakis P.E., Kafka K.I., Valsamis D.G. (2020) “Investment diversification and optimal cultural background”, Journal of Business Accounting and Finance Perspectives, Vol 2, No 1. doi: 10.35995/jbafp2010004
- Petrakis P.E., Valsamis D.G., Kafka K.I. (2017) “From an Optimal to a Stagnated Growth Prototype: The Role of Institutions and Culture”, Journal of Innovation & Knowledge, Vol 2, No 3, pp 97-105.

- Petrakis P.E., Kostis P.C., Valsamis D.G. (2015) “Innovation and Competitiveness: Culture as a Long-Term Strategic Instrument during the European Great Recession”, *Journal of Business Research*, 2015, doi:10.1016/j.jbusres.2015.01.029.
- Petrakis P.E., Valsamis D.G., Kostis P.C. (2014) “Uncertainty Shocks in Eurozone Periphery Countries and Germany”, *Cyprus Economic Policy Review*, Vol. 8, No 2, pp 87-106.
- Petrakis P.E., Valsamis D.G. (2013), “Entrepreneurship, Transaction Costs and Cultural Background”, *International Business Research*, Vol. 6, No 5.
- Valsamis D.G., Petrakis P.E., Katsaiti M.-S. (2011), “Discrepancies in Financial Performance between Domestic and Foreign Owned Enterprises: The case of Greece”, *International Journal of Economics and Finance*, Vol. 3, No 5.

Books

- Petrakis P.E., Kafka K.I., Kostis P.C., Valsamis D.G. (2021) *Greek Culture after the Financial Crisis: An Economic Analysis*, Palgrave MacMillan, ISBN 978-3-030-81017-7.
- Petrakis P.E., Valsamis D.G., Kafka K.I. (2020) *Economic Growth and Development Policy*, Palgrave MacMillan, ISBN 978-3-030-43180-8
- Petrakis P.E., Kostis P.C., Kafka K.I., Valsamis D.G. (2018) “General Economic Development and Growth”, ISBN: 978-618-5289-22-5, Ropi Publications. ISBN 978-618-5289-22-5 (in Greek).
- Petrakis P.E., Kostis P.C., Valsamis D.G. (2013) “European Economics and Politics in the Midst of the Crisis: From the Outbreak of the Crisis to the Fragmented European Federation”, New York and Heidelberg: Springer, ISBN 978-3-642-41343-8, p.274.

Chapters in Books

- Kostis P.C., Kafka K.I., Valsamis D.G. (2016) “The Greek Growth Decoupling: A Synthesis of the Experience between Greece and Ireland, Portugal, Cyprus and Baltics”, in Petrakis P.E. (ed.), “A New Growth Model for the Greek Economy: Requirements for Long-Term Sustainability”, Palgrave MacMillan, Chapter 3.
- Petrakis P.E., Kostis P.C., Valsamis D.G. (2014) “The Crisis and the Setting of the Recovery”, in Petrakis P.E. (ed.), “The Rebirth of Greek Labor Market. Building Toward 2020 Following the Global Financial Meltdown”, Palgrave MacMillan, Chapter 1, December.
- Petrakis P.E., Valsamis D.G. (2014) “Rebalancing and Jobs”, in Petrakis P.E. (ed.), “The Rebirth of Greek Labor Market. Building Toward 2020 Following the Global Financial Meltdown”, Palgrave MacMillan, Chapter 2, December.

International Scientific Conferences

- Valsamis D.G., Konstantarakos P. (2023) “The Transformation of the Greek Labor Market and the Role of Lifelong Learning in the Enhancement of Professional Skills”. 1st International Conference “Lifelong Learning and Adult Education in the Era of Uncertainty: Paths for Social Inclusion and Social Cohesion”. Centre of Continuing Education and Lifelong Learning (CCE/KEDIVIM) of the University of Athens (UoA), Athens, Greece March 30-April 01, 2023.
- Petrakis P.E., Kostis P.C., Valsamis D.G., Kafka K.I (2017) “Institutions and Culture on Stagnation and Growth. Co-evolution and the Role of Creative Destruction” PnD Candidates Workshop, 1-2 June 2017, Athens, National and Kapodistrian University of Athens, Faculty of Economics.
- Petrakis P.E., Valsamis D.G., Kostis P.C. (2016) “Institutions and culture on stagnation and growth”, Third World Interdisciplinary Network for Institutional Research (WINIR) Conference "Institutions and Human Behaviour", Boston, Massachusetts, USA, 2-5 September.
- Kostis P.C., Kafka K.I., Valsamis D.G. (2015) “The Greek Growth Decoupling: A Synthesis of the Experience between Greece and Ireland, Portugal, Cyprus and Baltics”, A New Growth Model for the Greek Economy”, 3rd June, Athens, Greece.

- Petrakis P.E., Kostis P.C., Valsamis D.G. (2014) “Innovation and Competitiveness: Culture as a Long-Term Strategic Instrument: Culture on Innovation and Competitiveness during the European Great Recession”, 3rd Global Innovation and Knowledge Academy (GIKA) Conference, Valencia, Spain, 7-9 July.

Book Editing

- P.E. Petrakis (2012), “The Exit”, Eurasia Publications, Athens (in Greek).
- P.E. Petrakis (2012), “Entrepreneurship and Education”, Eurasia Publications, Athens (in Greek).

Participation in Published Books

- Petrakis P.E. (2020) The New Political Economy of Greece up to 2030, Palgrave MacMillan.
- Petrakis P.E. (2020) Theoretical Approaches to Economic Growth and Development - An Interdisciplinary Perspective, Palgrave MacMillan
- Petrakis P.E. (2017) "Economic Development and Growth: General and Integrated Approach", Quaestor Publications, ISBN 978-960-99388-7-7.
- Petrakis P.E. (2015) “The Long-Term Role of Culture on Innovation and Competitiveness”, In Carayannis, Dubina (Eds.) Creativity, Innovation and Entrepreneurship across Cultures: Theory and Practices, Springer.
- Petrakis P.E. (2015) “Economic Crisis and Business Distress”, In Antoniou A.S., Cooper C.L. (Eds.) “Coping, Personality and the Workplace”, Gower Publishing Ltd, England.
- Petrakis P.E., Konstantakopoulou D. (2015) “Strategic Scenario Thinking”, In Petrakis P.E., Konstantakopoulou D. “Uncertainty in the Entrepreneurial Decision Making: The Competitive Advantage of Strategic Creativity”, Palgrave MacMillan, Chapter 10.
- Petrakis P.E., Konstantakopoulou D. (2015) “Scenarios under High Uncertainty and Low Returns”, In Petrakis P.E., Konstantakopoulou D. “Uncertainty in the Entrepreneurial Decision Making: The Competitive Advantage of Strategic Creativity”, Palgrave MacMillan, Chapter 11.
- Petrakis P.E., Konstantakopoulou D. (2015) “Creative Strategic Scenario Thinking Under High Uncertainty and Low Nominal Returns”, In Petrakis P.E., Konstantakopoulou D. “Uncertainty in the Entrepreneurial Decision Making: The Competitive Advantage of Strategic Creativity”, Palgrave MacMillan, Chapter 12.
- P.E. Petrakis (2014) “Culture, Growth and Economic Policy”, New York and Heidelberg: Springer, ISBN 978-3-642-41439-8, p. 250.
- P.E. Petrakis (2014) “Greece and the Euro: A Political Economy Analysis”, In: “The Great Catalyst EU Project, Lessons from Greece and Turkey”, Lexington Books.
- P.E. Petrakis (2012), “Entrepreneurship and Education”, Eurasia Publications, Athens.
- P.E. Petrakis (2010), “The Greek Economy: Challenges (up to 2010), Quaestor Publications.

Participation in Research Programs

- Research Project: “Strengthening the research activity of faculty members of Department of Economics-Division II”. Department of Economics- National and Kapodistrian University of Athens, Special Account for Research Grants (SARG) Funding Program.
Subject: “Formulation and Determinants of Economic Policy Aiming at Economic Growth”.
Academic Supervisor: Prof. P.E. Petrakis
Research Coordinators: Kafka K.I., Kostis P.C., Valsamis D.G.
Time Period: 2019-20
- Research Project: “Strengthening the research activity of faculty members of Department of Economics-Division II”. Department of Economics- National and Kapodistrian University of Athens, Special Account for Research Grants (SARG) Funding Program.
Subject: “The Macroeconomic Developments in the Greek Economy until 2021 and the Excessive Tax Burdens”.
Academic Supervisor: Prof. P.E. Petrakis
Research Coordinators: Kafka K.I., Kostis P.C., Valsamis D.G.
Time Period: 2015-16

- Research Project: “Strengthening the research activity of faculty members of Department of Economics-Division II”. Department of Economics- National and Kapodistrian University of Athens, Special Account for Research Grants (SARG) Funding Program.
Subject: “Entrepreneurial Decision Making under High Uncertainty and Low Nominal Returns: The Competitive Advantage of Strategic Creativity using Scenario Analysis”.
Academic Supervisor: Prof. P.E. Petrakis
Research Coordinators: Kafka K.I., Kostis P.C., Valsamis D.G.
Time Period: 2014-15
- Research Project: “Strengthening the research activity of faculty members of Department of Economics-Division II”. Department of Economics- National and Kapodistrian University of Athens, Special Account for Research Grants (SARG) Funding Program.
Subject: “The Role of Cultural Background in Shaping Economic Performance of the Societies: A Theoretical and Empirical Approach”
Academic Supervisor: Prof. P.E. Petrakis
Research Coordinators: Kafka K.I., Kostis P.C., Valsamis D.G.
Time Period: 2013-14
- Research Project: “Strengthening the research activity of faculty members of Department of Economics-Division II”. Department of Economics- National and Kapodistrian University of Athens, Special Account for Research Grants (SARG) Funding Program.
Subject: “Measuring Economic and Politic Uncertainty in Greek Economy”
Academic Supervisor: Prof. P.E. Petrakis
Research Coordinators: Kafka K.I., Kostis P.C., Valsamis D.G.
Time Period: 2012-2013
- Research Project: “Strengthening the research activity of faculty members of Department of Economics-Division II”. Department of Economics- National and Kapodistrian University of Athens, Special Account for Research Grants (SARG) Funding Program.
Subject: “Measuring Economic and Politic Uncertainty”
Academic Supervisor: Prof. P.E. Petrakis
Research Coordinators: Daniilopoulou N., Kostis P.C., Papadakis E., Valsamis D.G.
Time Period: 2011-2012

Participation in Scientific Papers

- P.E Petrakis (2012) The Construction of Opportunity Entrepreneurship Function, *Int Entrep Manag J*, Springer, DOI: DOI 10.1007/s11365-012-0241-4.

Teaching Experience as Assistant

- Teaching Assistant (tutorials, preparation of teaching material and lectures, supervising student assignments, management of the course electronic platform, lesson announcements) at National and Kapodistrian University of Athens, Department of Economics, B.A in Economics:
 - Economic Policy in Greek Economy: Summer 2012, 2013, 2014, 2018
 - Analysis of Investment Decisions: Winter 2014
 - Special Issues of Economic Development: Entrepreneurship: Summer 2014
 - Greek Economy: Critical Development Issues: Winter 2014
 - Banking Economics: Winter 2014, 2015
 - Political Economy of Development and Growth: Summer 2017, Winter 2017, 2018, 2019, 2020
 - Applied Development Economics: Summer 2018

- Teaching Assistant (tutorials, preparation of teaching material and lectures, supervising student assignments, management of the course electronic platform, lesson announcements) at National and Kapodistrian University of Athens, Department of Economics, MSc in Applied Economics and Finance:
 - Developmental Issues of Greek Economy: Winter 2015, 2016
 - Greek, European and Global Economic Issues: Winter 2017