Diomides MAVROYIANNIS

Industrial organization economist into philosophy, biking and probability

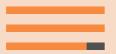
- Paris
- +336 95 66 98 09

- diomavro.wordpress.com

Nationality: Cypriot/French Age: 30, Residence: Paris

Languages

Greek English French



IT skills

Excel/Mathematica Python Stata R/Eviews



Academic

Game Theory Industrial Organization Probability Microeconomics



Workshops/Summer Schools:

NEComplex Systems institute Summer school(Boston, 2018) Real World Risk Institute(New York,

Presented, BiGSEM Workshop in Economic Theory (Germany, 2018) Presented at SING15, (Finland, 2019) Presented at Public economic conference(France, 2019)

Other work experience:

Cyprus: Military (6 months, 2014) Stock Exchange, Work on small business index (1 month, 2010) Shadowing: Theodoulou Patent lawyer (2 months, 2010). Managed Logicom Group reconciliations, used pivot tables/Macros/VBA/etc and assisted in valuation of buyout (4 months, 2009)

France: Librarian at Dauphine (~300 hours, 2019)

U.S.: Shadowing Gloria Kins of kins Group(1 month, 2008)

Lebanon: Introduced a marketing software to Logicom Group Beirut

team (3 months, 2010)

China: Translation from English to French during business meetings. Applied forensic accounting techniques on excel (2 months, 2011)

EDUCATION

University Paris Dauphine, Paris | 2015 - 2019

First three years had the Doctoral Contract scholarship.

ATER teaching: Economics of uncertainty, General equilibrium, Money and Finance, Political economy

Working papers:

"Monopoly, Piracy and Network Value"

"The direction of innovation"

"Networks and Patent royalties" joint with Noemie Cabau "Preference Reversal and Temporal Discounting by Optimizing Growth Rates" Joint with Alexander Adamou, Yonatan Berman and Ole Peters

MSc Economics

University of Edinburgh, Edinburgh | 2014 - 2015

Micro/Macro/Econometrics/GameTheory Thesis topic: A simple modification to Cobb Douglas for technological innovation decreasing the labor share

MSc Corprate and International Finance

University of Durham, Durham | 2012 - 2013

Asset Pricing (Black Scholes, VAR, etc)/International Trade/Monetary Theory

Included a summer school in Cologne where I worked on a DHL supply chain project related to tax rates in Brazil. Thesis topic: Fama French Econometric model

BSc Business and Finance

University of Sussex, Brighton | 2009 - 2012

Mostly Statistics/Econometrics/Corporate Finance Thesis: "Does Government regulation of financial innovation protect depositors?"

WORK EXPERIENCE

European **Economics**

02/20 - Present

Economic consultant, Paris

-Prepare state aid applications by discussing economic literature on positive externalities of infrastructure and market

-Analyze business plans using various economic criteria (Elasticity, market share, NPV)

Logicom Group

07/13 - 01/14

Credit Analyst, Nicosia

Internship, used different metrics to evaluate credit value, (regression, probabilistic models). Concluded with a presentation to the economic director and financial analysts.

EU council (presidency of Cyprus) 06/12 - 01/13

Multi-annual Financial Framework Analyst, **Brussels**

Included modeling of various standard metrics such as GDP as well as the impact of budget changes to policy items on specific countries. Included working on details of the common agricultural policy and cohesion policies.