Diomides MAVROYIANNIS

Industrial organization economist into philosophy, biking and probability



Nationality: Cypriot/French Age: 29, Residence: Paris

Workshops/Summer Schools:

NEComplex Systems institute Summer school(Boston, 2018) Presented, BiGSEM Workshop in Economic Theory(Germany, 2018) Presented at SING15, (Finland, 2019) Presented at Public economic conference(France, 2019)

Languages

Greek English French

Computer

Excel/Mathematica Python Stata R/Fyiews

Academic

Game Theory Industrial Organization Probability Microeconomics

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 (~200 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)

EDUCATION

PHD

University Paris Dauphine, Paris | 2015 - Present

First three years had the Doctoral Contract scholarship. **Currently an 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 worker

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

Logicom Group

2013 - 4 months

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)

2012 - 6 months

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.

Hanya Investment Consultants

2011 - 2 months

Business Analyst, Beijing

Website translation (English/French).
Negotiated/Translated contracts with
english speaking clients.
Applied some forensic accounting
techniques on Excel, (Benfords Law).