## Diomides MAVROYIANNIS

Industrial organization economist into philosophy, biking and probability

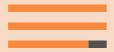
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- diomavro.wordpress.com

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

#### Languages

Greek English French



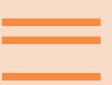
#### Computer

Excel/Mathematica Python Stata R/Fviews



#### **Academic**

Game Theory Industrial Organization Probability Microeconomics



## **Workshops/Summer Schools:**

**NEComplex Systems institute** Summer school(Boston, 2018) Real World Risk Institute(New York, 2019)

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)

## **EDUCATION**

#### University Paris Dauphine, Paris | 2015 - Present

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**

# **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).