

Georgios Tsaples

PERSONAL INFORMATION

Nationality: Greek

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tsaples@dis.uniroma1.it

EDUCATION

Aristoteleion University Thessaloniki

Electrical and Computer Engineer (Diploma/MSc)

Specialization: Energy and Sustainability

Graduation Thesis: Policies of Liberalization of the Electricity Sector in the EU

Gratuation: 2010

TU Delft (2012-expected graduation 27 August 2014)

Engineering and Policy Analysis (MSc)

Specialization: Modeling, Simulation and Gaming

Master Thesis: In Search for Robustness: Combining System Dynamics with exploratory Multi-Criteria Decision Analysis.

SKILLS

Languages

Greek (Native)

English (Bilingual Proficiency)

German (Limited Working Knowledge)

Computer Skills

Microsoft Office (Full Professional Proficiency)

Python: algorithms for Regression, Classification and Clustering of Big Datasets

Vensim (Full Professional Proficiency)

SPSS(Proficiency)

Netlogo(Proficiency)

Arena (Proficiency)

PUBLICATIONS

Epidemics of CytoMegaloVirus (Meropi Nassika, Tsaples Georgios), In Proceedings of the International System Dynamics Conference, Boston 2013, Plenary Session - System dynamics modeling of Cytomegalo virus in the the USA. Analysis and comparison of public health policies.

A Shock to the System: How can Land Value Taxation change the Face of Cities? (Georgios Tsaples, Erik Pruyt, Andris Kovari, Christos Vasilopulous), In Proceedings of the International System Dynamics Conference, Boston 2013, Poster - Simulation and Exploration of the Land Value Taxation in the development of a city

EXPERIENCE

Internship at the Hague Center for Strategic Studies

December 2013 - February 2014

Production of a manual and templates for a correct selection and use of methods (statistical analysis, decision-analysis, aggregation and weighting techniques etc.) for the creation of social science indices

Department of Computer, Control, and Management Engineering “Antonio Ruberti” at Sapienza University of Rome

2014-

ATTACS “Assessing the economic impacts of Terrorist Threats or Attacks following the Close-down of public transportation Systems ”