



Europass Curriculum Vitae

Personal information Dimitris KREMMYDAS
 Address Agricultural University of Athens, Iera Odos 75, 11855, Athens
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 Nationality Greek
 Date of birth 06.12.1977
 Gender Male

Work experience

2009 - now **Agricultural University of Athens, Department of Agricultural Economics and Rural Development, Laboratory of Agribusiness Management**
 Teaching assistant and junior Researcher
 Greece

2006 - 2009- **“Pilot Energy Crops” project, Measure 10, Regulation (EU)2182/02): Creation of Innovative Experiences with a Probative Character for the Documentation of the Possibility of the Tobacco Producers to Shift to the Energy Crop Cultivations**
 Researcher
 Greece

2006- **“Olive and Olive Oil” Agricultural Magazine (<http://axionagro.eu/en/>)**
 Researcher
 Greece

Education and training

2013 - now **PhD commenced, "Integrated agent based model of Greek agriculture for policy analysis"**
 Scientific committee: Assoc. Prof. Stelios Rozakis, Assis. Prof. Ioannis Athanassiadis, Assis. Prof. Dionysios Kalyvas

2004 - 2009 **BSc in Computer Science at the Hellenic Open University**
 .My thesis was “Implementing a parallel algorithm for solving linear programming problem in cluster environments”, implementing and testing the simplex (tableau form) algorithm in C for solving it in MPI environments.

2004 - 2006 **MSc in Integrated Rural Development at Agricultural University Of Athens.**
 My thesis was titled “Measuring support and protection of agricultural sector: The case of Greece”. I have measured the support of the Greek agricultural sector, based on the OECD method that is using

1995 - 2002 **BSc in Agricultural Economics and Rural Development.**
 My thesis was “The consumption of ready meals on Greece” where I have used econometric methods for investigating the factors that determine the demand of ready meals in Greece.

Personal skills and competences

Mother tongue(s) **Greek**
 Other language(s) **English**

Self-assessment

Understanding	Speaking	Writing
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European level (*)	Listening		Reading		Spoken interaction		Spoken production			
	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

(*) Common European Framework of Reference for Languages

Computer skills and competences

I have excellent programming skills for the following programming languages: C, Java, •PHP.
I have excellent command of the following software: Matlab, ESRI ArcMap, GAMS, R, Repast
Symphony, Netlogo
I can use adequately the following software: Eviews, SPSS

Additional information Publications in peer-reviewed journals

1. Lontakis, A. and Kremmydas, D. (2014), Food Inflation in the European Union: Distribution Analysis and Spatial Effects. *Geographical Analysis*, 46: 148–164. doi: 10.1111/gean.12033
2. B Mamalis, G Pantziou, G Dimitropoulos, D Kremmydas. (2013), Highly scalable parallelization of standard simplex method on a myrinet connected cluster platform. *International Journal of Computers and Applications* 35 (4)
3. S. Rozakis, D. Kremmydas, R. Pudelko, M. Borzęcka-Walker, A. Faber, Straw potential for energy purposes in Poland and optimal allocation to major co-firing power plants, *Biomass and Bioenergy*, Available online 20 July 2013, ISSN 0961-9534, <http://dx.doi.org/10.1016/j.biombioe.2013.06.011>.
4. P. Karanikolas, D. Bourdaras, D. Kremmydas, N. Martinos, "Support And Protection of Greek Agriculture: Inter-temporal Developments and Sectoral Diversification", Fall 2008, Vol. 6, No. 2, *South-Eastern Europe Journal of Economics*

Conference Papers :

1. D. Kremmydas, M. Malliapis, An Online Analytical Processing (OLAP) Database for Agricultural Policy Data: a Greek Case Study, 7th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2015), September 17-20, 2015, Kavala, Greece
2. A Bartoli, Daniele Cavicchioli, D Kremmydas, Stelios Rozakis, A Olper, The Impact of Different Energy Policy Options on Feedstock Price and Land Demand for Maize Silage: The Case of Biogas in Lombardy, International Association of Agricultural Economists 2015 Conference, August 9-14, 2015, Milan, Italy
3. D. Kremmydas, S. Rozakis, I. Athanasiadis, "Dealing with farmers heterogeneity on modeling Common Agricultural Policy: An Agent Based Modeling ", 20th Annual Workshop on the Economic Science with Heterogeneous Interacting Agents (WEHIA), Sophia Antipolis, 21 - 23 May 2015.
4. D. Kremmydas, S. Rozakis, M. Haque, "Enhancing Web-Spatial DSS interactivity with parallel computing: The case of bio-energy economic assessment in Greece" [best paper award in the field of Decision Theory and Applications], September 22-24 2011, BALCOR 2011 (1st International and 10th Balcan Conference on Operation Research)
5. B. Mamalis, G. Pantziou, G. Dimitropoulos and D. Kremmydas, "Reexamining the Parallelization Schemes for Standard Full Tableau Simplex Method on Distributed Memory Environments",] February 15-17 2011, 10th IASTED PDCN (Parallel and Distributed Computing and Networks) Conference, Innsbruck

Working Papers:

1. Pavlos Karanikolas & Stelios Rozakis & Dimitris Kremmydas, 2013, The multiplicity of goals in tree-cultivating farms in Greece, Working Papers, 2013-2, Agricultural University of Athens, Department Of Agricultural Economics, available at <https://ideas.repec.org/p/aua/wpaper/2013-2.html>
2. Dimitris Kremmydas, 2012. "Agent based modelling for agricultural policy evaluation: A review," Working Papers 2012-3, Agricultural University of Athens, Department Of Agricultural Economics, available at <http://ideas.repec.org/p/aua/wpaper/2012-3.html>