

**CURRICULUM VITAE  
EVANGELOS SIOKAS**

**PERSONAL DETAILS**

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**Surname :** Siokas

**First Name:** Evangelos

**Date of Birth:** 21st August 1982

**Nationality:** Greek

**Gender:** Male

**Home Address:** 71 Ikarou str., Ilion, GR 131 22, Attica

**Work Address:** 9 Heroon Polytechniou str., Zografou Campus, GR 15780, Athens, Greece

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**MAIN INTERESTS**

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Innovation studies, network analysis, knowledge intensive entrepreneurship, advanced statistics and databases management, competition analysis.

**EDUCATION**

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2014      **Doctor of Philosophy (Ph.D.), Economic and Strategic Analysis of Innovation and Technology.**

Organization: Laboratory of Industrial and Energy Economics, National Technical University of Athens

Thesis title: Research/Innovation Networks and Knowledge-Based Entrepreneurship

2007      **Summer School Intensive Courses, Social Network Analysis: Theory and Applications**

Organization: University of Essex

Advanced statistical methods for analyzing social network data, focusing on testing hypotheses about network structure (e.g. reciprocity, transitivity, and closure), and the formation of ties based on attributes (e.g. homophily).

2005      **Diploma in Chemical Engineering (5 year programme)**

Organization: National Technical University of Athens

Chemical Sciences, Process Analysis and Plant Design, Materials Science and Engineering, Synthesis and Development of Industrial Processes, Industrial and Energy Economics

Member of Technical chamber of greece

**EXPERIENCE**

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2014      **Coordinator of NTUA Center of research and entrepreneurship**  
onwards

NTUA Center of research and entrepreneurship "EPI.noo" is an organization

with the aim to mobilize, support and coach students and research groups in their effort to convert innovative ideas as well as their research results into new entrepreneurial ventures.

The coordinator is responsible for the daily operation of the organization (day by day management) while ensuring the implementation of all the activities planned: project management, monitoring of financial issues, representation in collaborating institutions (NTUA, ICCS, Athens Municipality etc), and compliance obligations.

2013  
onwards

**Scientific associate of the "Innovation and Entrepreneurship Unit" at the National Technical University" (IEU-MoKE NTUA)**

The Innovation and Entrepreneurship Unit of NTUA promotes and supports teaching, study and development of innovation and entrepreneurship. In particular aims at the interconnection of research and technological activities in the economy, the market and their economic activity impacts, business, employment and society. It is also an incubator for the development of knowledge-intensive entrepreneurship among students, graduates, researchers and graduate of the NTUA.

Responsibilities: a) Creation and maintainance of infrastructure of economic and technological information for the beneficiaries of the Unit, b) information and support of Internet portal of Unit, c) support on virtual enterprise laboratory and business game, d) writing of case studies.

2005  
onwards

**Research fellow in the field of Innovation Studies, Laboratory of Industrial & Energy Economics, National Technical University of Athens**

Participation in more than ten (European and national) research projects with his main research interests lie in the field of innovation studies, network analysis, business strategy, knowledge flows, research joint ventures, knowledge intensive entrepreneurship, advanced statistics and databases management.

Main Research projects:

Member of COST action: Promote sustainable and inclusive economic and social development in less privileged regions within and outside Europe through innovation and competence building in the context of the globalizing learning economy.

«Advancing Knowledge-Intensive Entrepreneurship and Innovation for Economic Growth and Social Well-being in Europe» (AEGIS), Large-scale integrating project, Seventh Framework Programme, Theme 8, Socio economic Sciences and Humanities, 2009-2012.

Dynamics of Institutions and Markets in Europe (DIME) NoE May 2008 – April 2011, (EU project)

Open Academic Courses NTUA, 2015 (National)

Indicators on Entrepreneurship, Networking and Competitiveness, in cooperation with the National Documentation Centre, 2015 (National)

Research on businesses in order to predict changes in regional production systems and local labor markets', (National)

Integrated Web environment for Local Authorities to deliver services to citizens and businesses, (National).

The role of research networks for the emergence of new sectors and products in the field of information and communication technologies. (National)

- 2005 - **Member of the INFOSTRAG Strategy and Policy Research Group**  
2010 Research action in the field of Strategic, Economic and Technological Analysis of the Information Society and the Knowledge-based Economy
- 2004 **Chemical Engineer Intern at BSH Bosch and Siemens Home Appliances Group**  
Quality Control Department  
Process Management Department

## **PUBLICATIONS**

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### ***e-Books (in Greek)***

1. Business Organization and Management for Engineers (work in progress - with Yannis Caloghirou, Aggelos Tsakanikas, Aimilia Protogerou, Panagiotis Panagiotopoulos)
2. Information Society and Knowledge Economy (work in progress - with Yannis Caloghirou, Aggelos Tsakanikas, Vasileios Maglaris)

### ***Articles in scientific journals***

1. *Research networking and technology fusion through EU-funded collaborative projects, 2013.* Science and Public Policy, 40(5), 576-590. (with Yannis Caloghirou and Aimilia Protogerou)
2. *Twenty-five years of science-industry collaboration: The emergence and evolution of policy-driven research networks across Europe, 2013.* Journal of Technology Transfer 38(6), 873-895. (with Yannis Caloghirou and Aimilia Protogerou)
3. *Policy-Driven Collaborative Research Networks in Europe, 2010.* Economics of Innovation and New Technology 19(4), 349-372. (with Yannis Caloghirou and Aimilia Protogerou)
4. *The impact of EU policy-driven research networks on the diffusion and deployment of innovation at the national level: the case of Greece, 2010.* Science and Public Policy 37(4), 283-296. (with Yannis Caloghirou and Aimilia Protogerou)

### ***Articles in National and International Conference proceedings***

1. *Thirty years of European Collaboration in Research and Development: Policy-driven Research Networking and the presence of new knowledge-intensive entrepreneurial ventures.* 21st international conference on science and technology indicators, Valencia, 14 – 16 September 2016 (with Yannis Caloghirou and Aimilia Protogerou)
2. *The networking of Greek regions in FP7, Ermoupolis Seminar on the Information Society 2016 "Innovation and Entrepreneurship in Infrastructure, Networks and Services"* Syros, 8-10 June 2016 (with George Siokas)
3. *The participation of Chemical Engineering Schools in EU research networks.* 10th National Scientific Conference of Chemical Engineering. Patra, 4-6 June 2015 (with Yannis Caloghirou, Aimilia Protogerou and George Siokas)
4. *The research networking of Greek organizations in the energy thematic area in the European Framework Programmes..* 10th National Scientific Conference of Chemical Engineering. Patra, 4-6 June 2015. (with Angelos Tsakanikas and George Siokas)
5. *The research networking of Greek organizations in the environment thematic area in the European Framework Programmes.* 10th National Scientific Conference of Chemical Engineering. Patra, 4-6 June 2015. (with Angelos Tsakanikas and George Siokas)

6. *Publicly-funded collaborative R&D networks as drivers for promoting knowledge-intensive entrepreneurship: an exploratory exercise.* 35th DRUID Celebration Conference 2013 on Innovation, Strategy and Entrepreneurship, Esade Business School, Barcelona, Spain, June 17-19. (with Yannis Caloghirou and Aimilia Protogerou)
7. *The evolution of the presence and role of Greek organizations in funded research networks structured in the broader thematic area of "socio-economic research".* 9th Panhellenic Scientific Conference of Chemical Engineering. Athens, 23-25 May.2013 (with Yannis Caloghirou Nikos Kanellos and George Siokas)
8. *Twenty-five years of science-industry collaboration: The emergence and evolution of policy-driven research networks across Europe.* Druid Summer Conference, Copenhagen Business School, Denmark, June 15-17, 2011. (with Yannis Caloghirou and Aimilia Protogerou)
9. *Heterogeneity of technological knowledge flows in EU-funded collaborative research networks.* DIME final Conference, 6-8 April 2011, Maastricht. (with Yannis Caloghirou and Aimilia Protogerou)
10. *Twenty-five years of science-industry collaboration: The emergence and evolution of policy-driven research networks across Europe.* Technology Transfer Annual Conference 2010, The George Washington University, 12-13 November 2010, Washington, D.C., USA. (with Yannis Caloghirou and Aimilia Protogerou)
11. *Participation intensity and role of knowledge-intensive firms in EU-funded research networks.* DIME-AEGIS Conference, Athens, April 29-30, 2010. (with Yannis Caloghirou, Aimilia Protogerou and Nikos Kanellos)
12. *Technology fusion through EU-funded research collaborative networks.* DRUID Summer Conference 2010, Opening Up Innovation: Strategy, Organization and Technology June 16 - June 18, Imperial College London Business School, UK. (with Yannis Caloghirou and Aimilia Protogerou)
13. *Policy-driven EU research networks: impact on the Greek S&T system.* DRUID Summer Conference 2009, Copenhagen, Denmark, June 17 – 19. (with Yannis Caloghirou and Aimilia Protogerou)
14. *Comparative analysis of research collaboration networks in two European programmes.* 7th Hellenic Scientific Conference of Chemical Engineering. Patra, 3-5 June. (with Yannis Caloghirou, Aimilia Protogerou and Nikos Kanellos)
15. *The Participation and the Role of the National Technical University of Athens in collaboration networks developed in the context of European Research Programmes.* Conference on 170 years of National Technical University of Athens, Engineers and Technology in Greece. Zografou Campus, 4 & 5 March. (with Yannis Caloghirou and Aimilia Protogerou)
16. *Exploring EU Funded R&D Collaboration Networks in the Area of Information Society Technologies: An application of social network analysis.* DRUID-DIME Academy Winter 2008 PhD Conference, Aalborg, Denmark, January 17 – 19.
17. *The structure of EU funded R&D collaboration networks in the area of Information Society Technologies.* 19th EAEPE Annual Conference, Porto, Portugal, November 1-3. (with Yannis Caloghirou and Aimilia Protogerou)
18. *The role of research networks for the emergence of new sectors and products in the field of information and communication technologies.* Pythagoras II - Conference on scientific research at the National Technical University of Athens, Plomari Lesvos, 5-8 July. (with Yannis Caloghirou and Aimilia Protogerou)

19. *The structure of innovation networks developed in the context of emerging new industrial activities.* DRUID Summer Conference 2007, Copenhagen, Denmark, June 18 – 20. (with Yannis Caloghirou and Aimilia Protogerou)
20. *The mismatch between high participation in EU funded technology collaboration networks and science-based innovation of the Greek ICT sector: In search of a mechanism that converts research outputs into viable products and services.* DIME Conference on Knowledge Based Entrepreneurship: innovation, Networks and Systems, Milan, Italy, June 4-5. (with Yannis Caloghirou and Aimilia Protogerou)
21. *The participation and the role of Greek actors in technological cooperation networks developed in the context of the European research programmes. 6th National Scientific Conference of Chemical Engineering.* Athens, May 31 - June 1. (with Yannis Caloghirou and Aimilia Protogerou)
22. *The nature of EU funded R&D collaboration networks in the area of Information Society Technologies.* DIME Conference on Distributed Networks and Knowledge-based Economy, Sophia Antipolis, France, May 10-11. (with Yannis Caloghirou and Aimilia Protogerou)
23. *The nature of innovation networks developed in the context of emerging new industrial activities.* XXVII. International Sunbelt Social Network Conference, Corfu, Greece, May 1-6. (with Yannis Caloghirou and Aimilia Protogerou)
24. *The nature of innovation networks in the context of emerging industrial activities.* 18th EAEPE Annual Conference, Istanbul, Turkey, November 2-4 (with Yannis Caloghirou and Aimilia Protogerou)
25. *The role of Greek firms in the technological collaboration networks developed within the European research programmes. Conference Proceedings TEE: Greek Industry: Towards the Knowledge Economy, Athens 4-7 July.* (with Yannis Caloghirou and Aimilia Protogerou)

## TEACHING ACTIVITY

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2007 Teaching assistant in various economics and management courses onwards (Macroeconomic Analysis, Business Organization and Management, Competitive Analysis and Market Research, An Introduction to the Information Society and the Knowledge-based Economy, Technology and Business Strategy) for undergraduate engineering students at the National Technical University of Athens.

## LANGUAGES

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English (Professional working proficiency)

German (Elementary proficiency)

Greek (Native proficiency)

## ICT SKILLS

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- Office: Word, Excel, PowerPoint, Access, MS Project
- Systems: Windows, Linux/Unix, iOS, Android
- Platforms: Cloud platforms, Web2.0 tools, Wordpress, Joomla, Drupal, Moodle
- Statistical software: UCINET, Pajek, SPSS
- Programming: Fortran, Flash, Html, PHP

- Other software: SAP ERP
- Google apps: docs, keyword tool, analytics, adwords

## **AWARDS**

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- 5/2009- 3year Scholarship from the National Technical University for doctoral thesis  
5/2012
- 2007 – NTUA Thomaideio Award for progress, science and arts.  
2008