

Curriculum Vitae

Ioanna KASTELLI

Current position Coordinator of Innovation and Entrepreneurship Unit, National Technical University of Athens
Nationality Greek, Born in Athens in 1964

Key areas of research Industrial Economics and Policy, Economics of Technology and Innovation, Entrepreneurship, Micro-foundations of Economic Development.

I. EDUCATION

- 2006 PhD in Economics of Technology and Technology Policy, National Technical University of Athens. Phd thesis: “R&D cooperation as a mechanism of knowledge acquisition and creation”.
- 1989 Diplôme d’ ‘Etudes Approfondies - DEA in “Dynamics of Productive Systems and Global Economy”, University of ParisX – Nanterre.
- 1987 BSc in Economics, National Kapodistrian University of Athens – Department of Economics.
- 1982 Greek Lyceum Palaio Psychiko, Apolytirion.

II. PROFESSIONAL AND RESEARCH EXPERIENCE

- 2010-today Coordinator of Innovation and Entrepreneurship Unit at the National Technical University of Athens and senior researcher at the Laboratory of Industrial and Energy Economics.
- 1997-2010 Researcher at the Laboratory of Industrial and Energy Economics.

Participation in many European and national research projects in the areas of Economics of Technology and Innovation, Entrepreneurship, Industrial Economics and Policy. From 2014 coordinator of the Research Area ‘Industrial Policy and Development’ at the European Association for Evolutionary Political Economy.

During the last thirty years participation in many national and international research studies and groups.

III. TEACHING EXPERIENCE

Laboratory teaching staff at the National Technical University of Athens, adjunct professor at the University of the Aegean and at the Hellenic Open University. Teaching economics, business administration and innovation and entrepreneurship.

IV. PUBLICATIONS

Scientific Journals

- Kastelli I., A. Tsakanikas, Y. Caloghirou, 2016, “Technology transfer as a mechanism for dynamic transformation in the food sector”, *Journal of Technology Transfer*, Special Issue AS2AB, DOI: 10.1007/s10961-016-9530-3.
- Papayannakis L., I. Kastelli, D. Damigos, G. Mavrotas, 2008, “Fostering entrepreneurship education in engineering curricula in Greece. Experience and challenges for a Technical University”, *European Journal of Engineering Education*, 33:2, 199-210.
- Kastelli I., 2004, “Technological development in the context of the european integration. The case of Greece”, *Problems and Perspectives in Management* n° 2: 5-24.

- Kastelli I., Y. Caloghirou, S. Ioannides, 2004, “Cooperative R&D as a means for knowledge creation. Experience from European funded partnerships”, *International Journal of Technology Management* 27(8): 712-730.
- Caloghirou Y., Kastelli I., A. Tsakanikas, 2004, “Internal capabilities and external knowledge sources: complements or substitutes for innovative performance?”, *Technovation* 24: 29-39.
- Kastelli I., 2000, “Science and Technology Policy in Greece. Policy initiatives for R&D cooperation”, *FEEM Note di Lavoro* 69/00, Fondazione Eni Enrico Mattei, Milano.

Book

- Giannitsis T., S. Zografakis, I. Kastelli, D. Mavri, 2009, “Competitiveness and Technology in Greece”, ed. T. Giannitsis, Papazisis, Athens, *in greek*.

Book chapters

- Kastelli I., S. Zografakis, 2017, “Industrial competitiveness and the search for a sustainable path out of the crisis. Lessons from the Greek experience”, in Hanappi H., S. Katsikides, M. Scholz-Wäckerle eds *Evolutionary Political Economy in Action A Cyprus Symposium - Volume 1*, Routledge.
- Zografakis S., I. Kastelli, 2017, “Is it true that competitiveness will improve by reducing wages?”, ELIAMEP, Papazisis, Athens, *in greek*.
- Giannitsis T., I. Kastelli, 2014, “Industrial policy in times of crisis: the case of Greece” in Teixeira A.A.C., E. Silva, R. Paes Mamede (eds.), *Structural Change, Competitiveness and Industrial Policy: Painful Lessons from the European Periphery*, Routledge, Taylor & Francis Group, p. 221-240.
- Kastelli I., Y. Caloghirou, 2014, “The impact of knowledge – intensive entrepreneurship on the growth and competitiveness of European traditional sectors”, in Hartmut Hirsch-Kreinsen and Isabel Schwinge eds., *Knowledge-intensive Entrepreneurship in Low-Tech Industries*, Edward Elgar, p. 67-92.
- Kastelli I., Y. Caloghirou, 2004, “R&D cooperation: a case study analysis on subsidized European projects” in Caloghirou Y., N. Vonortas, S. Ioannides (eds) *European Collaboration in Research and Development. Business Strategy and Public Policy*, Edward Elgar:104-120.
- Kastelli I., M. Mandaraka, 2004, “Alfa Beta Roto: Case Study”, in L. Papayannakis “Technology and Entrepreneurship. Part III: Case Studies”, NTUA electronic publication, <http://epixeirein.ntua.gr/core/portal.asp?cpage=RESOURCE&cnode=37&cresrc=442&clang=0>.

Conference proceedings

- Kastelli I., A. Tsakanikas, G. Siokas, 2018, “How absorptive capacity enables new entrepreneurial ventures of high added value”, 30th EAEPE Annual Conference, University of Nice – Sophia Antipolis, 6th-8th September, 2018, Nice.
- Kastelli I., A. Tsakanikas, G. Siokas, 2017, “Absorptive capacity as enabler of new entrepreneurial ventures of high added value”, EAEPE Annual Conference, Corvinus University of Budapest, Budapest 20th October 2017, Hungary.
- Giannitsis T., I. Kastelli, 2017, “Linking technological and institutional change to industrial transformation in Greece”, Globelics Annual Conference Athens 2017, Greece.
- Giannitsis T., I. Kastelli, 2016, “Linking structural and institutional change to industrial recovery in Greece”, EAEPE Annual Conference Manchester 3-6 November 2016, UK.
- Kastelli I., S. Zografakis, 2015, “Improving competitiveness of the Greek industry. Truth and illusions”, EAEPE Annual Conference, Genoa 17-19 September 2015, Italy.
- Caloghirou Y., I. Kastelli, A. Tsakanikas, 2015, Technology transfer as a mechanism for dynamic transformation of the food sector, paper presented at the 146th EAAE Seminar Technology

transfer as a driver of innovative entrepreneurship in agriculture and the agri-food industry, 15-16 July 2015, Chania, Crete, Mediterranean Agronomic Institute of Chania.

- Kastelli I., S. Zografakis, 2014, “Industrial competitiveness and the search for a sustainable path out of the crisis. Lessons from the Greek experience”, 26th Annual EAEPE Conference *Unemployment and Austerity in Mediterranean European Countries*, 6-8 November 2014, Nicosia, Cyprus.
- Papayannakis L., I. Kastelli, D. Damigos, G. Mavrotas, 2006, “Entrepreneurship education in Greece: Experience and challenges for a Technical University”, electronic proceedings DIME-LIEE/NTUA Athens Conference on *Entrepreneurship, knowledge, learning and the evolution of industrial/territorial clusters and regions*, November 30- December 1, Athens, <http://www.dime-liee.ntua.gr/full%20papers/dime4.pdf>.
- Papayannakis L., D. Damigos, I. Kastelli, G. Mavrotas, 2006, “Entrepreneurship studies in Higher Education: Challenges for a Technical University.”, electronic proceedings, TEE Conference “The Greek Industry. Towards a Knowledge-Based-Economy”, Athens, July 2006, *in greek*.
- Caloghirou Y., I. Kastelli, A. Tsakanikas, 2006, “The participation of Greek firms in European Framework Programmes: How, when, why and with whom?”, electronic proceedings, TEE Conference “The Greek Industry. Towards a Knowledge-Based-Economy”, Athens, July 2006, *in greek*.
- Kastelli I., 2006, “The Determinants of Organizational Knowledge Creation in the Context of R&D Cooperation. The role of absorptive capacity”, DRUID Summer Conference, Copenhagen, June 2006.
- Kastelli I., A. Tsakanikas, Y. Caloghirou, 2002, “The dynamic effects of cooperation: what are the conditions for organizational knowledge creation?”, EAEPE Conference, Aix-en-Provence.
- Kastelli I., Y. Caloghirou, A. Tsakanikas, 2001, “Influential factors in the innovative performance of firms: Some empirical insights.”, paper presented to the EAEPE Conference, Siena.
- Kastelli I., S. Ioannides, 2001, “R&D cooperation and knowledge creation”, proceedings of the 3rd Hellenic Conference of Chemical Engineering, May 31st - June 2nd, Athens, p.873-876, *in greek*.
- Kastelli I., Y. Caloghirou, S. Ioannides, 2000, “Cooperative R&D as a means for knowledge creation”, EAEPE Conference, Berlin.

Other publications

Zografakis S., I. Kastelli, 2015, “Is it true that reducing labour costs is sufficient to improve the competitiveness of the Greek economy?”, Crisis Observatory, Hellenic Foundation for European and Foreign Policy, *in greek*.

Kastelli I., 2008, “Research and Development: The real challenge for competitiveness?”, Vima Ideon, special edition “Competitiveness: Behind the mirror”, 5/9/2008, *in greek*.