# **Curriculum Vitae**

# IOANNA KASTELLI



#### I. PERSONAL INFORMATION

**Nationality** Greek, born in Athens in 1964

 Assistant Professor at University of Thessaly, School of Economics and Business Administration, Department of

**Current Positions** Business Administration.

• President of the European Association for Evolutionary

Political Economy

Strategic Management; Economics of Technology and

Innovation; Industrial Economics and Policy; Entrepreneurship;

Digital and Green Transition at firm and sector level.

• Google Scholar: 1896 citations

**Research Impact** • Scopus: 798 citations

• WoS: 681 citations

## II. EDUCATION

Research Areas

She holds a PhD in Economics of Technology and Technology Policy from NTUA, a Diplôme d' Études Approfondies in "Dynamics of Productive Systems and Global Economy" from University of ParisX – Nanterre and Bachelor's degree in Economics from National Kapodistrian University of Athens.

## III. PROFESSIONAL EXPERIENCE

Since March 2024 she is Assistant Professor at University of Thessaly, School of Economics and Business Administration, Department of Business Administration.

In January 2024, she became President of the European Association for Evolutionary Political Economy.

During 2023, she has been visiting researcher at University of Campinas, Brazil and Seoul National University, S. Korea.

She worked as Senior Tenured Researcher at NTUA-School of Chemical Engineering from 2014 to 2024. Before 2014 (1997-2014) she was senior researcher at NTUA-Laboratory of Industrial and Energy

Economics. She has worked as an Adjunct Professor at the Hellenic Open University (2013-2023) and the National Kapodistrian University of Athens (2009-2013).

From 2011 to 2019, she coordinated the Innovation and Entrepreneurship Unit of NTUA and since 2021 was Scientific Associate of NTUA's Technology Transfer Office.

Since 2014, she has been coordinating with Lukasz Mamica the Research Area 'Industrial Policy and Development' at the European Association for Evolutionary Political Economy.

More recently (2019), she has been appointed Associate Editor of the *Review of Evolutionary Political Economy* scientific journal (Springer).

# IV. RESEARCH PROJECTS (indicative list)

Participation as Senior Researcher in many European and national research projects in the areas of Economics of Technology and Innovation, Entrepreneurship, Industrial Economics and Policy.

2022-today	"High quality entrepreneurship in Greece: tools, mechanisms and determinants for sustainable entrepreneurship" – INNO-STARTER, funded by Hellenic Foundation for Research and Innovation.
2018-2024	"Catching-up along the Global Value Chain: models, determinants and policy implications in the era of the Fourth Industrial Revolution – CATCHAIN", funded by Marie Sklodowska-Curie Research and Innovation Staff Exchange, European Commission.
2018-2020	"Mapping entrepreneurial activity, technological and institutional change. Forecasting reports of transformations in Greek Industries", funded by the Hellenic Federation of Enterprises.
2019	"GLOBALINTO -Capturing the value of intangible assets in micro data to promote the EU's growth and competitiveness", funded by Horizon 2020, European Commission.
2014-2015	"Entrepreneurship of engineer graduates of National Technical University of Athens, 2000-2010", funded by the Partnership Agreement for the Development Framework 2014-2020, European Commission.
2011-2016	Development of the Innovation and Entrepreneurship Unit of NTUA, funded by the Partnership Agreement for the Development Framework 2014-2020, European Commission.
2009-2012	"Advancing Knowledge-Intensive Entrepreneurship and Innovation for Economic Growth and Social Well-being in Europe – AEGIS", funded by the FP7, European Commission.
2007-2008	"Economic analysis of the relation between technology and competitiveness in the Greek industrial system", funded by the Foundation of Mediterranean Studies.
2003-2009	"Development of entrepreneurship courses at the NTUA", funded by the Ministry of Education.
2000-2002	"Integration of Macroeconomic and S&T policies for Growth, Employment and Technology – MACROTEC", funded by the European Commission (DG XII), TSER (Targeted Socio-Economic Research) Programme.
2001	Participation at the OECD Focus Group for Innovative Firms and Networks.

- 1999-2001 "Innovation-related Knowledge Flows in European Industry: Extent, Mechanisms and Implications KNOW FOR INNOVATION", funded by the European Commission (DG XII), TSER (Targeted Socio-Economic Research) Programme.
- 1998-2000 "Science and Technology Policies Towards Research Joint Ventures STEPTORJVs", funded by the European Commission (DG XII), TSER (Targeted Socio-Economic Research) Programme.

## **V. PUBLICATIONS** (indicative list)

#### **Scientific Journals**

- ➤ Kastelli I., G. Siokas, A. Tsakanikas, 2023. Entrepreneurial absorptive capacity as enabler of knowledge-intensive entrepreneurship: An empirical investigation. *Journal of the Knowledge Economy*. DOI:10.1007/s13132-023-01465
- ➤ Kastelli I., Mamica L., Lee K., 2023. New Perspectives and Issues in Industrial Policy for Sustainable Development: From Developmental and Entrepreneurial to Environmental State. Ioanna Kastelli, Lukasz Mamica, Keun Lee (eds), Industrial Policy for Sustainable Development, Review of Evolutionary Political Economy. DOI:10.1007/s43253-023-00100-2
- ➤ Kastelli, I., Dimas, P., Stamopoulos, D. A. Tsakanikas, 2022. Linking Digital Capacity to Innovation Performance: the Mediating Role of Absorptive Capacity. *Journal of the Knowledge Economy*. DOI:10.1007/s13132-022-01092-w
- ➤ Kastelli I., A. Tsakanikas, Y. Caloghirou, 2018. Technology transfer as a mechanism for dynamic transformation in the food sector. *Journal of Technology Transfer*, Special Issue 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.

# Working papers

- > Dimas P., Kastelli, I., "Industrial policy for green transition: The case of Greece"
- ➤ Dimas P., Kastelli, I., Stamopoulos, D., and Tsakanikas, A., "Global Value Chains and the Export Sophistication of the European Food Sectors"

#### Book

➤ Giannitsis T., S. Zografakis, I. Kastelli, D. Mavri, 2009, "Competitiveness and Technology in Greece", ed. T. Giannitsis, Papazisis, Athens, (in Greek)

#### **Book chapters**

➤ Protogerou Aimilia, Kastelli Ioanna, 2023. Competitive Strategy and Innovation. Tsakanikas A., ed. "Technology-Innovation-Entrepreneurship", textbook in Greek, Kallipos, Athens (forthcoming).

- ➤ Kastelli Ioanna, 2023. Knowledge appropriation and management of intellectual property. Tsakanikas A., ed. "Technology-Innovation-Entrepreneurship", textbook in Greek, Kallipos, Athens (forthcoming).
- ➤ Kastelli I., S. Zografakis, 2017. Industrial competitiveness and the search for a sustainable path out of the crisis. Lessons from the Greek experience. 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. 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". 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. 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. L. Papayannakis "Technology and Entrepreneurship. Part III: Case Studies, NTUA electronic publication.

She has participated in many international and national conferences.

## VI. REVIEWER DUTIES

Peer reviewer for an extensive catalogue of prestigious academic journals, including *Review of Evolutionary Political Economy; Research Policy; Technovation; European Urban and Regional Studies; Journal of Technology Transfer; Science and Technology Policy; European Journal of Engineering Education, Journal of the Knowledge Economy, Sustainability; Managing Global Transitions; Journal of Engineering and Technology Management; Journal of Open Innovation: Technology, Market, and Complexity.* 

In addition, she is also a reviewer for international conferences, including EAEPE annual conference, DRUID annual conference, and the Globelics bi-annual conference.