Nikolaos C. Varsakelis **Professor of Industrial Policy**

CURRICULUM VITAE

PERSONAL DATA

SURNAME	VARSAKELIS
NAME	NIKOLAOS
ADDRESS	Department of Economics,
	Aristotle University of Thessaloniki, P.O. Box 184,
	54146, Thessalonmiki, GREECE
TEL	+2310996425
FAX	+24310996426
e-mail	barsak@econ.auth.gr

STUDIES

1989	Doctorate in Economics, Department of Economics, Aristotelian University of Thessaloniki
1983	Master of Arts in Economics, Department of Economics, McMaster University, Canada
1981	Bachelor in Economics, Department of Economics, Aristotelian University of Thessaloniki

ACADEMIC APPOINTMENTS

2018	Professor in Industrial Policy at the Department of Economics, Aristotelian University of Thessaloniki
2004- 2018	Associate Professor in Industrial Policy at the Department of Economics, Aristotelian University of Thessaloniki
1998-2004	Assistant Professor in Industrial Policy at the Department of Economics, Aristotelian University of Thessaloniki
1991-1997	Lecturer in Economic Policy at the Department of Economics, Aristotelian University of Thessaloniki

1990-1992	Attaché to the Dean of City College, responsible for the curricula and the teaching staff.
1985-1989	Teaching Assistant at the Department of Economics, Aristotelian University of Thessaloniki
1982-1983	Teaching Assistant at the Department of Economics, McMaster University

SHORT TERM APPOINTMENTS

- 2008 Research Fellow, University of Copenhagen, Denmark (Spring)
- 2007 Research Fellow, University of Alicante, Spain (Autumn)

COURSES TOUGHT

<u>Undergraduate Level</u>

- Introduction to Economics I and II
- Microeconomics I and II
- Macroeconomics III (Institutional Economics)
- Theory of Economic Policy I and II
- Industrial Organization
- International Business
- Political Economy

Graduate Level

- Business Economics
- International Business
- Economics of Innovation
- Socioeconomic networks

ADMINISTRATIVE POSITIONS

- 1. Vice- Rector of Finance, Aristotle University of Thessaloniki (September 2014-August 2019)
- 2. CEO, Company for the Development of Private Property of the Aristotle University of Thessaloniki SA (September 2014-August 2019)
- 3. Member of the Research Committee of the Aristotle University of Thessaloniki (2010-2013)

- 4. Member of the Committee for the Strategic Development of the Aristotle University (2010-2014).
- 5. Director of the Laboratory of Economic Analysis and Policy of the Aristotle University of Thessaloniki (2009- 2013)
- 6. Director of the Division of Economic Theory and Policy, Department of Economics, Aristotle, University of Thessaloniki, 2000-2005.
- 7. Member of the Committee for Graduate Studies, Department of Economics, Aristotle University of Thessaloniki (2007-2010)
- 8. Responsible for the PhD education program of the Department of Economics, Aristotle, University of Thessaloniki, 2007-2012.
- 9. Member of committees for new curriculum, research development, quality teaching, quality assurance, etc.
- 10.Attaché to the Dean of City College, responsible for curricula development and staff recruitment for business and economics, 1989-1992.

OTHER APPOINTMETS

- 1. PTA-expert in the field "Training and Mobility of Researchers" in the framework of the specific programme entitled "Improving the Human Research Potential and Socio-Economic Knowledge Base" since April 2002.
- 2. INTAS Project evaluator, since 2000.
- 3. **Ad hoc Research Project Evaluator** for the Swiss National Science Foundation
- 4. **Research Project evaluator** for The Georgian National Science Foundation
- 5. 1989-1991 **National Consultant** for the Commission of European Communities, General Directory II, of the Commission of European Community
- 6. 1993, **National Consultant** for the Commission of European Communities, General Directory XV/B/4 Public Procurement.

RESEARCH WORK

Research work refers to industrial policy with emphasis on foreign direct investment, public procurements, economics of innovation, network analysis.

1. "Currency Substitution in a Small Open Economy: The Case of Greece, 1975 - 1984", University of Thessaloniki, Doctoral Thesis, 1989.

A. Refereed Journals and Book Chapters

- "Promoters versus Adversaries of Change: Agent-Based Modeling of Organizational Conflict in Co-Evolving Networks" Mathematics 2020, 8(12), 2235 (with Evangelos Ioannidis, Ioannis Antoniou) https://doi.org/10.3390/math8122235
- "Competitive Conditions in Global Value Chain Networks: An Assessment Using Entropy and Network Analysis" Entropy 2020, 22(10), 1068; (with Georgios Angelidis, Evangelos Ioannidis, Georgios Makris, Ioannis Antoniou) https://doi.org/10.3390/e22101068
- 3. "Change agents and internal communications in organizational networks", (with E. Ioannidis and I. Antoniou), *Physica A: Statistical Mechanics and its Applications*, Volume 528, August 2019, https://doi.org/10.1016/j.physa.2019.121385
- 4. "Experts in Knowledge Networks: Central Positioning and Intelligent Selections", (with E. Ioannidis and I. Antoniou), *Physica A: Statistical Mechanics and its Applications*, Volume 509, 2018, Pages 890-905.
- 5. "Communication Policies in Knowledge Networks", (with E. Ioannidis and I. Antoniou), *Physica A: Statistical Mechanics and its Applications*, Volume 492, 2018, Pages 360-374.
- 6. "Does public sector crowd out entrepreneurship? Evidence from the EU regions". (with E. Zikou and A. Sarri). 2017 *International Journal of Entrepreneurial Behavior & Research*,24, 4 pp. 866-881 doi: 10.1108/IJEBR-03-2017-0100
- 7. "International patenting: An application of network analysis, Bachar Moussa, Nikos C. Varsakelis", *The Journal of Economic Asymmetries*, Volume 15, 2017, Pages 48-55, ISSN 1703-4949, https://doi.org/10.1016/j.jeca.2016.12.001.
- 8. "False beliefs in unreliable knowledge networks" *Physica A: Statistical Mechanics and its Applications* · December 2017, (with E. Ioannidis and I. Antoniou) DOI: 10.1016/j.physa.2016.11.070
- 9. "Patenting abroad: Evidence from OECD countries, *Technological Forecasting and Social Change*, 2017 (with Archontakis, F)dx.doi.org/10.1016/j/techfore.2016.07.044
- 10. "Intra and Inter Regional Spillovers in European Union" Journal of Technology Transfer, October 2015, Volume 40, Issue 5, pp 760-781 (with K. Kalapouti)
- 11. "Factors Affecting Patentee's to Start-up New Venture: Evidence from Greece." *International Journal of Entrepreneurial Behaviour and Research* Vol. 18 lss: 5, pp.544 558, 2012, (with I. Goniadis).

- 12."US Patents Abroad: Does Gravity Matter?" Journal of Technology Transfer, DOI 10.1007/s10961-010-9156-9, 2011 (with F. Archontakis)
- 13. "Female Entrepreneurship and economic growth" in A. Sarri and A. Trihopoulou (eds) Female Entrepreneurship: The Greek Reality. (with A. Sarri and E. Zikou) (in Greek)
- 14. "Institutional Changes and Trend Behaviour of US and Japanese FDI Flows to EU" *Transnational Corporations Journal*, Vol 19, Nr. 1, 55-69, 2010 (with E. Smaragdi, K. Katrakylidis).
- 15."R&D and Tobin's q in Emerging Financial Market: The Case of the Athens Stock Exchange". *Managerial and Decision Economics*, 31, 353-361, 2010 (with E. Parcharidis)
- 16. "The Economy of Kastoria Prefecture" in Society of Macedonian Studies, 2009. (in Greek)
- 17. "The Misery Index in Greece during the Post War Era: Myths and Realities" in Volume in Honour of Professor Z. Papadimitriou. Thessaloniki, 2009. (in Greek)
- 18. "Capital Structure, Short Run Financial Policy and Performance in a High Uncertainty Avoidance Culture: The case of Listed Manufacturing Firms in Greece", Journal of Applied Business Research, Volume 24, Issue 3, September 2008, Pages 45-52 (with J. Ananiadis)
- 19. "Public Procurement and Foreign Direct Investment: Cross Section Analysis for France, Germany, Italy, and United Kingdom" Atlantic Economic Journal, Volume 36, Number 2 / June, 2008, 183-193 (with D. Mardas and G. Papachristou)
- 20. "The Economy of Florina Today" in <u>Society of Macedonian Studies</u>, 2007. (in Greek)
- 21. "Education, Political Institutions and Innovative Activity: A Cross Country Empirical Investigation", *Research Policy*, 2006, 35, 1083-1090.
- 22. "Education System and Political Institutions: Keystones of National Innovation Systems", στο J. Brox, R.E. Catterall, and P. Koveos (eds) Structural Reform and the Transformation of Organizations and Businesses, North Waterloo Academic Press, 2006
- 23. Foreign Direct Investment in Central and Eastern European Countries: Do Institutions Matter?", *Transnational Corporations*, 2004, Vol. 13, No. 2, 00.77-94 (with M.Pournarakis).

- 24. "Foreign Direct Investment in Central and Eastern European Countries: Do Institutions Matter?" in A.P. N. Refenes ed.

 Quantititative Methods in Finance: In Honor of Professor Andreas

 Kindis. Athens: Tipothito-Dardanos.(with M. Pournarakis), 2004
- 25. "National culture and its impact on the choice of managing of director in international production: the case of foreign firms in Greece" The International Journal of Human Resources Management, 14:2, March 2003, (with T. Kessapidou)
- 26. The Economy of Thessaloniki Today and its Future Prospects: The Role of the EU" in the Panhellenic Conference Proceedings: Thessaloniki and Its Environment: Past-Present-Future. Thessaloniki, March 2003. (in Greek)
- 27. "Integrated International Production and Economic Development in Europe: The case of Balkans" in Hayford, M, A.G. Malliaris and M.E. Malliaris eds. The Global Economy: Financial, Monetary, Trade and Knowledge Asymmetries. Chicago: APF Press, 2003 (with M. Pournarakis).
- 28. "The impact of national culture on international business performance: The case of foreign firms in Greece" *European Business Review, Vol. 14, Nr. 4, 2002, 268-276.* (with T. Kessapidou).
- 29. «Science Parks, High Tech Fantasies? An Analysis of the Science Parks of Greece» *Technovation* 22 (2002) pp.123-128. (with J. Bakouros and D. Mardas)
- 30. "Human Capital as Determinant of the Competitive Advantage of Northern Greece" in *TOPOS*, 16, 2001, pp.15-29 (with N. Pavlidou).
- 31. The Impact of Patent Protection, Economy Openness and national Culture on R&D Investment: A Cross Country Empirical Investigation" *Research Policy*, 30, 2001, pp.1059-1068.
- 32. National Culture and International Competitiveness in L. Lester Loyd ed. Issues on Competitiveness, Edward Elgar, 2000.
- 33. "Public Procurement Policy and the Czech Industry" στο International Advances in Economic Research, 1999, (with D. Mardas) Vol. 6, No 3, Aug. 2000
- 34. «The Impact of Patent Protection, Economy Openness and national Culture on R&D Investment: A Cross-Country Empirical Investigation» Proceedings of the International Conference: "Preparing the Manager of 21st Century, 2000.

- 35. «The Role of Foreign Direct Investment in the Economic Growth of Northern Greece» 1st Workshop on Regional Development, Sigchroni Paidia, 1999.
- 36. "Strategy Reorientation of Business and Competitive Advantage: The case of Textile Industry in Northern Greece" In <u>Present and Future of the Greek Economy</u>, Athens Economic University, 1998 (with N. Pavlidou)
- 37. "Japanese Manufacturing Foreign Direct in Europe: Present Idiosyncrasies and Future Prospects", in C.C. Paraskeyopoulos ed. Global Trading Arrangements in Transition, London: Edward Elgar 1998. (with M Pournarakis and D. Mardas).
- 38. "Japanese FDI in Europe: An Extension of the Keiretsu Network?" In *Mid-Atlantic Journal of Business*, Vol. 34, Nr 3, December 1998 pp.190-203 (with M. Pournarakis and D. Mardas).
- 39. "Macroeconomic Determinants of the Foreign Direct Investment Japan, USA and elected EC Countries " *International Review of Economics and Business*, Vol XLVIV, No 2, June 1997. (with K. Katrakilidis and N. Tambakis).
- 40. "The Profile of Foreign Direct Investment in Greece: The Prospects Towards the Completion of The Internal Market", *Economia Internazionale*. Aug. 1996, pp. 1-14. (with D. Mardas).
- 41."Foreign Direct Investment in European Union: Integrating or Disintegrating Effects?" in C.Paraskevopoulos, R. Grinspun and T. Georgakopoulos eds. <u>Economic Integration and Public Policy in the European Union</u>, London: Edward Elgar, 1996 (with M Pournarakis).
- 42."Unions Firms and Agents in Cooperative Bargaining Game", *SPOUDAI*, Vol. 45, nr. 1-2, pp. 3-13, 1995, (with M. Thomaidis).
- 43. "Government, Firms and Unions in Non Cooperative Game" in Honourary Volume for Professor S Poulopoulos, Department of Economics, AUTH, 1994.
- 44."European Integration: Prospects and Necessities for Welfare Maximization" in" The Impact of the Single Market on the Industry of East Macedonia-Thrace Region", editors A. Lagopoulos and N. Komninos (financed by Volkswagen Stiftung Foundation), 1993.
- 45. "European Integration and the Periphery of the Periphery: The Case of East Macedonia and Thrace" in <u>Atti del Seminario Internazionale</u> 1992 E Periferie D'Europa, Perspettive Regionali del Mercato Unico, Bologna: Patron Editore, 1994, pp.223-235

- 46."External Imbalances and the Position of Greece in the EMS" in proceedings of the <u>1st Congress of the Economic Society of Thessaloniki</u>, 1991.(with E.Pournarakis), pp261-275
- 47. "The Impact of Foreign Exchange and Non-Traded Goods on Money Demand" SPOUDAI, Vol. 41, No. 4, 1991.pp. 420-430.
- 48.Exchange Rate Dynamics and the Overshooting Hypothesis: An Empirical Testing for Canada USA" in Economic Association of Thessaloniki, <u>Special Edition for the 10th Anniversary</u>, 1990. pp. 71-80.
- 49. "The Impact of the Single Market on Greek Industry", *European Economy*, Special Issue on Social Europe, November 1990, pp. 177-202 (with D Mardas).

B. Paper Presentations and Discussant

- "Russian-Greek partnership and cooperation to solve macroregional economic and educational issues" Black Sea-Caspian Cooperation Forum: Safety | Stability | Growth. October 2017. Rostov on Don.
- "International Patenting: An Application of Network Analysis' The 13th Biennial ATHENIAN POLICY FORUM CONFERENCE, July 2016' (with B. Mousa)
- 3. "International Patenting: An Application of Network Analysis" Economic Society of Thessaloniki, 13th International Conference November 2016, Thessaloniki(with B. Mousa)
- 4. 'Biotechnology R&D Collaborations Network in the FP6' '10th Annual South East European Doctoral Conference'. Septembber 2015 (with B. Mousa)
- 5. "Patenting Abroad: Evidence from OECD Countries" in the 11th International Conference on Science and Technology Indicators Leiden, the Netherlands 9-11 September 2010 (with Fragiskos Archontakis)
- 6. "Determinants of Self- Employment Variation Across EU Regions" in the EBES Conference May, 2010, Istanbul. (with E. Zikou).
- 7. "Regional Exports: Main Determinants for a Peripheral European Economy". in the EBES Conference May, 2010, Istanbul.(with M. Kehagia and T. Alexandridis)
- 8. "European Regional Knowledge Spillovers and Technological Convergence: A Maximum Entropy Markov Model" (with K.

- Karantininis) in the 1st Regional Economics Workshop, Thessaloniki, October 2008
- 9. "US Patents Abroad: Does Gravity Matter?" International Conference of The Atlantic Economic Society, Warsaw, March, 2008. (with F. Archontakis)
- 10.Capital Structure, Short Run Financial Policy and Performance in a High Uncertainty Avoidance Culture: The case of Listed Manufacturing Firms in Greece, 9th Conference of the Economic Society of Thessaloniki, September 2004. (with J. Ananiadis)
- 11.Institutions, Internationalization and Foreign Direct Investment: The case of new and future members of EU. Conference on global asymmetries, Homerton College Cambridge, September 2003.(with M. Pournarakis)
- 12.Education, Political Institutions and Innovative Activity: A Cross Country Empirical Investigation, Conference on global asymmetries, Homerton College Cambridge, September 2003
- 13.Education, Political Institutions and Innovative Activity: A Cross Country Empirical Investigation, 24th International Congress on Intellectual Capital, Hamilton Ontario Canada, January, 2003
- 14. 'Foreign Direct Investment in Central and Eastern European Countries: Do Institutions Matter?" European International Business Academy Annual Conference, Athens, December 2002. (invited paper, with M. Pournarakis).
- 15.Education, Political Institutions and Innovative Activity: A Cross Country Empirical Investigation, 2nd International Conference of Sociology, Thessaloniki, November, 2003.
- 16. Discussant in the session «Experiences and new approaches to evaluatining the socio-economic impacts of new technology» in Socio-Economic Impact Evaluation Workshop, Helsinki, 26-27, Νοεμβρίου 1999.
- 17. National Culture, Choice of Management and Business Performance in International Production: The Case of Foreign Firms in Greece», Center of International Buisness and Economic Research, Homerton College, Cambridge, 22-23 September1999, (with T. Kessapidou)
- 18. "Public Procurement Polic and the Czech Industry" in 35th Annual Conference of the Atlantic Economic Society, Vienna, March 1999 (with D. Mardas)
- 19. «The Role of Foreign Direct Investment in the Economic Growth of Northern Greece» 1st Workshop on Regional Development, Sigchroni Paidia, 1999.
- 20. National Culture, Choice of Management and Business Performance in International Production: The Case of Foreign Firms in Greece» in Ermoupolis Seminar, July, 1998 (with T. Kessapidou).

- 21. «Quality Control, in Higher Education: A Mechanism for Quality Improvement» in the Conference for the Society of Knowledge: Education and Development, Thessaloniki, December, 1997.
- 22. "Public Procurement as Determinant of Foreign Direct Investment" ($\mu\epsilon$ Tov with D. Mardas) in 33^{rd} Conference of the Atlantic Economic Society, London, February1997.
- 23. «National Culture and International Takeovers in peripheral Economies: The Case of Greece, 1989-1994» in 3rd Conference on Economic Integration in Transition, Athens, 20-24 August 1996 and in 22nd Conference of the European Intarnational Business Academy, Stockholm, 15-17 December, 1996,
- 24. "Human Capital as Determinant of the Competitive Advantage of Northern Greece" in the 5th Congress of the Economic Association of Thessaloniki, 1996. (with N. Pavlidou).
- 25. "Industrial Development in Macedonia and Thrace during the 20th Century". Seminar for the History of Thessaloniki, Center for the History of Thessaloniki, October 1996.
- 26.Foreign Direct Investment in the Central and Eastern European Countries: Current Situation and Future Prospects" in <a href="https://doi.org/10.1007/jhear.1007/jh
- 27. The Effectiveness of Macroeconomic Policy in a Model for Small Open Economy with Multinational Enterprises, in <u>International Conference of the Hellenic Association for Operation Research</u>, October 1993. (with T. Moutos and M. Thomaidis).
- 28. "European Integration and the Periphery of the Periphery: The Case of East Macedonia and Thrace" in <u>Atti del Seminario Internazionale</u> 1992 E Periferie D'Europa, Perspettive Regionali del Mercato Unico, Lecce 1993
- 29."The Profile of Foreign Direct Investment in Greece: The Prospects Towards the Completion of The Internal Market in 18th Conference of the <u>European International Business Academy</u>, Reading , 13-15 December, 1992, (with D. Mardas),
- 30."External Imbalances and the Position of Greece in the EMS" in the 1st Congress of the Economic Society of Thessaloniki, 1990.
- 31."Foreign Exchange and Non-traded goods and their impact on money demand, in XX Conference of the Applied Econometric Society, Geneva, 1987.

C. Papers Submitted for Publication

Covid 19: Economic Vulnerability through International Trade" (with B. Moussa)

- 2. "COVID-19 Lockdown and the Global Value Chains: An Assessment using Network Analysis" (with G. Angelidis, E. Ioannidis, G. Makris, I. E. Antoniou
- 3. "Intelligent Agents in Co-Evolving Knowledge Networks (with Evangelos Ioannidis and Ioannis Antoniou)
- 4. "Competitive Conditions in Global Value Chain Networks: An Assessment Using Entropy and Network Analysis" (with Georgios Angelidis, Evangelos Ioannidis, Georgios Makris, Ioannis Antoniou)
- 5. "Regional Exports: Main Determinants for a Peripheral European Economy" (with M. Kehagia)
- 6. "Market Structure and Public Procurement Policy: Evidence from Selected EU Countries" (with D. Mardas).
- 7. "European Regional Knowledge Spillovers and Technological Convergence: A Maximum Entropy Markov Model" (with K. Karantininis).
- 8. Monopolistic Power and Tobin's q as Determinants of R&D Decision: Evidence from a Small Emerging Market. (With E. G. Parcharidis and C. P. Katrakilidis).
- 9. "Environmental Externalities of the Regional Innovation Systems: The case of EU regions" (with V. Michou).

D. Current Research

- 1. "Correlation between International Trade Network and Global Knowledge Network: using network analysis (with B. Moussa)
- 2. "Sectoral Network Evolution of the Global Value Chains" (with G. Aggelidis)
- 3. "Competition in the public procurement markets: A network analysis" (with I. Foundoukidis)

E. Funded Research Projects

- "Silk Road Local Culture SILC" Project: Joint Operational Programme Black Sea Basin 2014-2020 Subsidy Contract No. 99372/31-08-2018 (Researcher responsible for the Master Plan and the SILCNET Entrepreneurial Network)
- "Midas: The application of the Kraljic model to a public university" 2013.(General Secretariat for Research and Technology, Research Coordinator)
- 3. "Strategic Plan for the Development of the University of Western Macedonia in Florina" (2009)
- 4. "Measuring the Globalization Degree of the Greek Economy and the Technological-Innovative and Research Activity for the Period 1995-

- 2005" General Secretariat for Research and Technology, Research Coordinator. (2009)
- 5. "Strategic plan for the development of Western Thessaloniki Region". The project was coordinated by the Land and Urban Development Laboratory of the Aristotle University of Thessaloniki. Research Coordinator of the economics team (2009).
- 6. "Strategic Plan for the Development of the Rodopi Prefecture", Research coordinator of the economics team. Scientific Coordinator G. Hadjikonstantinou (2007).
- 7. "Evaluation of the Regional Operational Programmes of the 3rd Support Framework: Research and Technology-Tourism Industry", Ministry of Development, July 2003.
- 8. Scientific Director of the program "Diaylos" of the General Secretary of Research and Technology, Ministry of Development, "The application of Logistics in trade and industry"
- 9. Academic Director of a piloting program of to offer continuing education to the military staff of the Ministry of National Defense. This program was an application of a personal proposal to the ministry. After its success in our University the Ministry of National Defense decided to spread it in many regions of Greece.
- 10. "Evaluation of The Greek Technological Parks" General Secretariat for Research and Technology, 2000
- 11. "The Impact of the Opening of The Public Procurement on the FDI Activity in EC: The Case of Greece" (with G. Kalamakidis and P. Lazarou). Financed by XV Directorate of the European Commission, 1994.

INVITED SPEAKER

- 1. **ISSYKKUL STATE UNIVERSITY**, "World Trade and Economic Well Being" September 25th, 2019 (Kyrgyzstan)
- 2. **KYRGYZ ECONOMIC UNIVERSITY** "The web in Economics and Business" Bishkek September 25th , 2019, (Kyrgyzstan)
- 3. **Beihang University,** Regional Innovation Convergence May 2019, Beijing, China
- 4. **Rostov State University of Economics**, "The web in Economics and Business December 2018
- 5. **Rostov State University of Economics**, "European Regional Knowledge Spillovers and Technological Convergence" October 2017.
- 6. **Rostov State University of Economics** "Economic Policy in Turbulence Times" November 2016
- 7. **China University of Political Science and Law**, Beijing, "Economic Policy in Turbulence Times", October 2011.

- 8. Max Planck Institute, Economics Science Unit, Jena, Germany, "European Regional Knowledge Spillovers and Technological Convergence: A Maximum Entropy Markov Model", September 2008.
- 9. **University of Copenhagen**, Denmark, Department of Life Sciences, Production and Technology Unit, "European Regional Knowledge Spillovers and Technological Convergence: A Maximum Entropy Markov Model", May 2008
- 10. **University of Copenhagen**, Denmark, Department of Life Sciences, Production and Technology Unit, "US Patents Abroad: Does Gravity Matter?" March 2008.
- 11. **University of Alicante**, Spain, Department of Economics Staff Seminars: "Factors Affecting Patentees to Start-up New Venture: Evidence from Greece", November 2007.
- 12. Moscow State Institute of International Relations, Russia, Education, Political Institutions and Innovative Activity: A Cross Country Empirical Investigation, October 2006.

AD HOC REFEREE

Journals: Research Policy, Technovation, International Journal of Technology Management, Agricultural Economics Review, Ekonomia, Science and Public Policy, International Regional Science Review, Transnational Corporations, World Economy, Technology Analysis & Strategic Management, World Development.

SUPERVISION

Post Doc Supervision

- N. Kalapouti "The impact of the technological diversification and the quality of local universities on the regional production of knowledge: The Case of EU Regions" (proposal received 94.9/100), Funded by IKY (2020-2021).
- 2. B. Moussa "International Trade, Foreign Direct Investment and International Patenting Networks: Examination of their Interconnectedness" (proposal received 83.2/100), Funded by IKY (2020-2021).

Ph.D Theses Supervisor

- G. Aggelidis "Complex Systems and Network Analysis in Economics"
- 2. A. Psimopoulos "Complex Systems and Agent Modelling in Growth Theory"
- 3. I. Fountoukidis "Network Analysis to Examine the Public Procurement Markets"
- 4. E. Parcharidis «Economic Analysis of the R&D activity of the Listed Companies in Athens Stock Exchange" (Completed)

- 5. N. Kalapouti "Exploring Knowledge diffusion" (Completed)
- 6. B. Mousa "Exploring Knowledge diffusion in Knowledge Networks" (Completed)

Ph.D Theses Member of the Committee:

- 1. E. Ioannidis "Modeling Knowledge Networks" Department of Mathematics (completed)
- 2. G. Geronikolaou, « Venture Capital in Greece and EU» (completed)
- 3. E. Zikou "Factors affecting regional entrepreneurship"
- 4. E. Smaragdi. « Foreign Direct Investment in EU: The Impact of Institutional Changes».(completed)
- 5. Sufian Eltayeb. «Monetary Policy in a Developing Economy: The Case of Soudan».(completed)
- 6. T. Efthimiadis. "Central Bank Independence and Monetary Policy" University of Macedonia. (completed)
- 7. E. Joyce. "The role of Life Long Learning for English Teachers development" Department of English Literature (completed).

Master Theses Supervisor

- G. Aggelidis "Examining Global Value Chains through Network Analysis" INTER-FACULTY MASTER PROGRAM COMPLEX SYSTEMS and NETWORKS (completed)
- 2. E. Katsi. "Analysis of Concentration of the Innovative Activity across EU Regions" (Completed)
- 3. N. Kalapouti. "The impact of the EMU on the national Misery index. An application of the Structural Break Analysis." (Completed)
- 4. N. Petridis. "Quality of higher education as externality in Knowledge production function" (Completed)
- 5. I. Tararas. "Analysis of the US income distribution using Markov models" (Completed)
- 6. V. Michou "Environment, Optimism and Productivity of Regional Innovation Systems" (Completed)

OTHER PROFESSIONAL ACTIVITIES

- 1. "Financing Export Activity" OPE, Komotini, December 2008
- «The fundamental characteristics of a competitive economics curriculum" presented at the workshop for the quality of economics education organized by the Chamber of Economists of Greece, Athens, April 2001.
- 3. «Marketing Strategy for the Marble" in the conference organized by HELEXPO for the future of marble industry in Greece, Thessaloniki, February 2000
- 4. «Economic Consequences of Physical Disasters" Conference organized for the impacts of physical disasters, Thessaloniki, 1999.

- «The Economics Departments in Human Capital development" in the conference for the future of the employment in Textile industry, Athens 1998.
- The role of persons with special abilities in the framework of the new globalize economy" in the European Conference of the HELIOS program, Thessaloniki, 1996
- 7. «Strategic plan of the Democritus University of Thrace» (with A. Lagopoulos) member of the research team, coordinator N. Komninos, 1993.
- 8. "European Integration and its Impact on Trade and Industry» in the conference on public policies to improve regional development, Samos, June 1993.
- 9. "The role of trade in the economic development of Macedonia and Thessaloniki during the 20th Century" in the ordered by the Chamber of Commerce for the 75thn Anniversary Volume, 1996

BOOKS, TEXTBOOKS, REPORTS AND NOTES

- 1. Microeconomics: Theory and Applications. Thessaloniki, Zygos 2019 (in Greek)
- 2. "The Impact of the Aristotle University of Thessaloniki on the local, regional and national economy." Report, 2018
- 3. <u>Local Authorities and Entrepreneurship</u>: <u>Policies for Entrepreneurship</u> <u>Promotion, 2010, with C. Koutsoulianos and E. Zikou (in Greek)</u>
- 4. Cases and Applications in Microeconomics, Thessaloniki, Zygos, 2001
- 5. <u>Notes in Applied Economics</u>, for the second year students, Department of Economics, Aristotle University of Thessaloniki, 2003.
- 6. <u>Theory of Economic Policy: Macroeconomic Policy</u>. Thessaloniki, Zygos, 1999

SOCIAL ACTIVITIES

- 1. *Op-ed* for the IMERISIA financial newspaper, ad hoc articles in other newspapers and opinion blogs. Participation in TV shows and radio discussions about economic policy issues.
- 2. Chairman of the Board of the Economic Association of Thessaloniki, 1993-1995, 2007-2009, 2011-.
- Chairman of the Organization and Scientific Committee of the 10th
 International Conference of the Economic Society of Thessaloniki,
 jointly organized with the Athenian Policy Forum, Toronto,
 Canada.(Thessaloniki, November 2006).
- 4. Guest speaker of many professional organizations such as The General Secretariat for Research and Technology, The Chamber of Economists,

The Small Business Chamber of Athens, The Trade and Industrial Chamber of Thessaloniki, Trade and Industrial Chamber of Serres and Dramas etc.

- 5. Member of the board of the Economic Society of Thessaloniki, 1989-1998, 2007-.
- 6. Founding Member of the European Economic Association, 1986
- 7. Founding member of the International Association of Greek Economists, 1998.
- 8. Member of the Organization Committee of the 1st International Congress of the Economic Society of Thessaloniki, 1990
- 9. Member of the Organization Committee of the 4th International Congress Hellenic Economic Association, Thessaloniki, 1991
- 10.Member of the Organization Committee of the 2nd International Congress of the Economic Society of Thessaloniki, 1991
- 11. Chairman of the Organization Committee of the 3rd International Congress of the Economic Society of Thessaloniki, 1992
- 12. Member of the Organization Committee of the 4th International Congress of the Economic Society of Thessaloniki, 1994
- 13. Chairman of the Organization Committee of the 6th International Congress of the Economic Society of Thessaloniki, 1998
- 14.Member of the Scientific Committee for the Congress organized by the Ministry of Macedonia and Thrace for the role of Thessaloniki in the 20th and 21st century.

EXECUTIVE EDUCATION SEMINARS

- The Chamber of Economists of Thessalia, on financial management topics.
- The Chamber of Economists of Thrace on business administration topics
- The Chamber of Economists of Western Macedonia on financial management topics
- The Economic Society of Thessaloniki on business administration topics
- The Internal seminar offered to Nationale Nederlanden staff on organizational behavior and human resources management
- The Chamber of Trade and Industry of Serres and Dramas international business strategy for small business.
- The EEDE on business administration topics
- The Institute of Continuing Education of the National School of Public Administration on European economics
- The Ministry of Education on European Economics

- The Chamber of Economists of Thrace in Sofia Bulgaria, on business strategy of small business.
- The internal seminar of the Hellenic Post on market structures topics

REFERENCES

Periklis Mitkas

Chairman of the Supreme Council

National Authority for Higher Education

Professor at the Department of Electrical Engineering

Aristotle University of Thessaloniki

Former Rector of the University

Tel: +306974415191 Email: mitkas@auth.gr

Kostas Karantininis

Professor, PhD

Swedish University of Agricultural Sciences (SLU)

Department of Work Science, Business Economics

& Environmental Psychology (AEM) PO Box 88, SE-23053 Alnarp, Sweden Visiting address: Slottsvägen 5, Alnarp

Phone-Office: +46-(0)4041-5474

Phone-mob: +46-737695591 +45-30239503 +30-6978639503

Skype: kostaskarantininis

karantininis.konstantinos@slu.se

www.slu.se

Nicholas Vonortas

Professor of Economics and International Affairs

Director, Center for International Science and Technology Policy

The Elliott School of Interantional Affairs

Goerge Washington University

1957 E Street, NW Suite 403 Washington, D.C. 20052

USA

Tel: +001 (202) 994-6458 Fax: +001 (202) 994-1639 E-mail: vonortas@gwu.edu