

Curriculum Vitae **Konstantina Pendaraki**

Associate Professor
Financial Management and Investment Evaluation

Department of Business Administration, University of Patras
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Personal Information

Date of Birth: 17 April 1971

Family Status: Married, 1 child

Address: University of Patras School of Economics and Business Administration
Department of Business Administration University Campus, 26504 Rio, Achaia, Greece

Email: dpendara@upatras.gr

Formal Education

- **PhD in Production Engineering and Management** – Technical University of Crete, 2003.
- **M.Sc. in Production Engineering and Management** - Technical University of Crete, 1998.
- **Degree of Master Science** - The International Center for Advanced Mediterranean Agronomic Studies - Mediterranean Agronomic Institute of Chania (MAICH) - **Economic & Management Sciences**, 1996.
- **Diploma of Specialized Post-Graduate Studies** - The International Center for Advanced Mediterranean Agronomic Studies - Mediterranean Agronomic Institute of Chania (MAICH) - **Rural Economics & Development-Management & Marketing of Agricultural Firms**, 1995.
- **B.Sc. in Economic Sciences** - University of Crete – Graduated School of Social Sciences - Department of Economics, 1994.

Courses taught

- ✓ Financial Management (Undergraduate Program)
- ✓ Financing and Evaluation of Investments (Undergraduate Program)
- ✓ Financial and Capital Markets (Undergraduate Program)
- ✓ Special Issues of Financial Management (Undergraduate Program)
- ✓ Financial Management (MBA)

Research Interests

- ✓ Financial management
- ✓ Quantitative methods
- ✓ Evaluation of economic and investment projects
- ✓ Operational research

Scientific Publications

Refereed Books

1. Pendaraki, K., Zopounidis, C. (2003), Evaluation of Mutual Funds: A Theoretical and Empirical Approach, 293 pages., ISBN: 960-209-709-4, Klidarithmos Publishers Inc., Athens.

Papers in Refereed Journals

1. Charda, M., and Pendaraki, K., (2023), Investigating Causal Spillovers among International Stock Markets, *European Journal of Interdisciplinary Studies*, Vol. 15, Issue 1, pp.81-92. (SCOPUS).
2. Vartholommatou, K., Pendaraki, K., and Tsagkanos, A., (2021), Corporate Bonds, Exchange Rates and Business Strategy, *International Journal of Banking, Accounting and Finance*, 12 (2) pp. 97-117. (EconLit, SCOPUS) (2*ABS)
3. Mavrommati, A., Pendaraki, P and Kontogeorgos, A., Chatzitheodoridis, F., (2021), A Panel Data Model of International Tourism Demand for Greece, *Deturope – The Central European Journal of Regional Development and Tourism*, Vol. 13 Issue 3 2021, pp.142-157. (SCOPUS).
4. Vartholommatou, K., Pendaraki, K., and Tsagkanos, A., (2020), «Corporate Bonds, Exchange Rates and Memorandum: Evidence from Greece and Ireland», *International Journal of Finance & Economics*, pp.1-6. (EconLit, SCOPUS, SSCI) (3*ABS)
5. Jace K., Tsagkanos, A., and Pendaraki, K., (2019), «Financial performance of social and commercial enterprises: empirical evidence from Europe», *International Journal of Management*, Vol 8(2), pp.23-31. (SCOPUS) (1*ABS)
6. Tsagkanos, A., Golfis, G and Pendaraki, K., (2019), «Destabilizing the Financial System via Banking channel», *International Journal of Financial Markets and Derivatives*, Vol 7(2), pp. 191-202. (EconLit) (ABDC-C)
7. Kontogeorgos, A., Pendaraki, K. and Chatzitheodoridis, F. (2017), «Economic crisis and firms' performance: empirical evidence for the Greek cheese industry» *Revista Galega de Economía*, Vol. 26 (1), pp. 73-82. (SCOPUS)
8. Pendaraki K. and Spanoudakis N. (2015), Portfolio Performance and Risk-based Assessment of the PORTRAIT Tool. *Operational Research. An International Journal (ORIJ)*, Vol. 15, Issue 3, October 2015, pp 359-378. (SCOPUS) (1* ABS, ABDC-C)
9. Pendaraki, K. (2015), Mutual Fund Performance Benchmarking Using a Quadratic Constrained Directional Distance Function Approach, *International Journal of Financial Engineering and Risk Management*, Vol. 2, No. 1, April 2015, pp. 30-47. (EconLit)
10. Pendaraki, K. (2012), Mutual Fund Performance Evaluation using Data Envelopment Analysis with Higher Moments, *Journal of Applied Finance and Banking*, Vol. 2, No. 5, pp.97-112. (EconLit)
11. Pendaraki, K. and Spanoudakis, N. (2012), An Interactive tool for Mutual Fund Portfolio Composition Using Argumentation, *Journal of Business, Economics and Finance*, Vol. 1, No. 3, pp. 33-51. (SCOPUS)

12. Sotiropoulos, I., Georgakopoulos, G. and Pendaraki, K. (2010), Seasonality in Consumption: An Economic Analysis of the Alimentary Patterns in Greece (1957-2005), *International Journal of Marketing Studies*, Vol. 2, No. 2, pp. 102-106.
13. Spanoudakis, N. and Pendaraki, K. and Beligiannis, G. (2009), Portfolio Construction using Argumentation and Hybrid Evolutionary Forecasting Algorithms, *International Journal of Hybrid Intelligent Systems*, Vol. 6, No. 4, pp. 231-243. (DBLP)
14. Pendaraki, K., Zopounidis, C. and Doumpos M (2005), "On the Construction of Mutual Fund Portfolios: A Multicriteria Methodology and an Application to the Greek Market of Equity Mutual Funds", *European Journal of Operational Research*, Vol. 163, No. 2, 462-481. (SCOPUS) (4* ABS, ABDC-A*)
15. Pendaraki, K., Doumpos, M. and Zopounidis, C. (2004), "Towards a Goal Programming Methodology for Constructing Equity Mutual Funds Portfolios", *Journal of Asset Management*, Vol. 4, No. 6, pp. 415-428. (2* ABS, ABDC-B)
16. Pendaraki, K., Doumpos M. and Zopounidis, C. (2003), "Assessing Equity Mutual Funds' Performance using a Multicriteria Methodology: A Comparative Analysis", *South Eastern Europe Journal of Economics*, Vol. 1, No. 1, pp. 85-104. (EconLit)
17. Zopounidis, C. and Pendaraki, K. (2003), "An Integrated Approach on the Evaluation of Equity Mutual Funds' Performance", *European Review of Management and Business Economics*, Vol. 12, No. 1, pp. 113-126. (SCOPUS, SSCI)
18. Pendaraki, K. and Zopounidis, C. (2003), "Evaluation of Equity Mutual Fund's Performance using a Multicriteria Methodology", *Operational Research An International Journal*, Vol. 3, No. 1, pp. 69-90. (SCOPUS) (1* ABS, ABDC-C)
19. Doumpos, M., Pendaraki, K., Zopounidis, C. and Agorastos, C. (2001), "Assessing Country Risk using a Multi-Group Discrimination Method: A Comparative Analysis", *Managerial Finance*, Vol. 27, No. 8, pp. 16-34. (SCOPUS) (1* ABS, ABDC-B)
20. Pendaraki, K. and Mergos, G. (1999), "An Analysis of Poverty in Slovenia using the 1993 Household Budget Survey", *East-West Series in Economics and Business and the Environment*, Vol. 2, No. 1-2, pp. 96-104. (EconLit)

Chapters in Books

1. Mavrommati, A., Pendaraki, P and Kontogeorgos, A., (2021), *Tourism Demand Modelling and Forecasting: Evidence from EU Countries*, Springer Nature Switzerland AG 2021, G. Karanovic et al. (eds.), *Tourism Management and Sustainable Development, Contributions to Economics*, pp.39-50.
2. Pendaraki, K., Lappa, A. and Beligiannis, G. (2017), "Mutual Fund Prediction Models Using Artificial Neural Networks and Genetic Programming", In Donald Edwards (eds) *Mutual Funds: Performance, Types and Impacts on Stock Returns*, Chapter 3, pp. 93-127, Nova Science Publishers Inc., NOVINKA, New York.
3. Pendaraki, K. and Tsagarakis, K. (2016), "Linear Regression versus Fuzzy Linear Regression: An Empirical Investigation of the Performance of the Greek Mutual Fund Managers", In Dunis, C.L., Middleton, P.W., Karathanasopolous, A., Theofilatos, K.A. (eds.) *Artificial Intelligence in Financial Markets, Cutting Edge Applications for Risk Management, Portfolio Optimization and Economics*, New

- Developments in Quantitative Trading and Investment, Chapter 11, pp. 311-333, Palgrave Macmillan, UK.
4. Spanoudakis N., Pendaraki K. and Beligiannis G. (2014), "Using Argumentation and Hybrid Evolutionary Multi Model Partitioning Algorithms for Efficient Portfolio Construction". In Ch. Dunis, S. Likothanassis, A. Karathanasopoulos, G. Sermpinis, K. Theofilatos (eds) *Computational Intelligence Techniques for Trading and Investment*, Chapter 8, pp. 146-174, Routledge Advances in Experimental and Computable Economics, Routledge.
 5. Zopounidis, C., Pendaraki K. and Doumpos M. (2004), "Towards a Mutual Fund Portfolio Composition Methodology", In: K. Zopounidis, M. Doumpos, K. Kosmidou (ed.), *Techno-economic Decisions with Multiple Criteria*, Chapter 9: Stock Markets, Mutual Funds, Value at Risk, Valuation and Composition Portfolio, pp. 213-217, Klidaritmos Publications, Athens.
 6. Zopounidis, C., Pendaraki K. and Doumpos M. (2004), "Evaluation of Equity Funds in the Period 1999-2001", In: K. Zopounidis, M. Doumpos, K. Kosmidou (ed.), *Techno-economic Decisions with Multiple Criteria*, Chapter 9: Stock Markets, Mutual Funds, Value at Risk, Valuation and Portfolio Composition, pp. 218-222, Klidaritmos Publications, Athens.
 7. Pendaraki, K., Doumpos M. and Zopounidis, C. (2004), "Assessing Equity Mutual Funds' Performance using a Multicriteria Methodology: A comparative analysis", In: P.M. Pardalos, A. Migdalas and G. Baourakis, *Series on Computers and Operations Research*, Vol. 2., Supply Chain and Finance, Chapter 5, pp. 69-90, World Scientific, Publishing in Singapore.
 8. Pendaraki, K. and Zopounidis, C. (2001), "Evaluating Mutual Fund Performance: An Overview", In: C. Zopounidis (eds.), *New Trends in Banking Management*, pp. 251-275, Physica Verlag.
 9. Doumpos, M., Pendaraki, K. and Zopounidis, K. (2001), "Using a Hierarchical Multiple Group Classification Method in Country Risk Assessment", In: K. Zopounidis (ed.), *Financial Decision Analysis with Multiple Criteria*, Chap. 3, pp. 105-126, Anikula Publications, Thessaloniki.
 10. Zopounidis, K., Pendaraki, K. and Doumpos, M. (2001), "An Integrated Methodological Approach for the Analysis and Assessment of Country Risk Analysis", In: Zopounidis K. (ed.), *Analysis of Financial Decisions with Multiple Criteria*, Chapter 3, pp. 127-145 Anikula Publications, Thessaloniki.
 11. Zopounidis, C., Pendaraki, K. and Doumpos, M. (1998), "A Review of Country Risk Assessment Approaches: New Empirical Evidence" In: C. Zopounidis and P.M. Pardalos (eds.), *Managing in Uncertainty: Theory and Practice*, Chapter 1: Country Risk Assessment, pp. 5-22, Kluwer Academic Publishers, Dordrecht.
 12. Pendaraki, K. and Mergos, G. (1998), "An Analysis of Poverty in Slovenia using the 1988 and 1993 Household Budget Survey", In: G. Mergos (ed.), *Agricultural Price Reform under Transition in Bulgaria, Romania, and Slovenia*, International Centre for Advanced Mediterranean Agronomic Studies (CIHEAM), Serie B-No. 22, Part V: Welfare dimensions of Agricultural Policies under Transitions, pp. 210-222, Options Méditerranéenes.

Conference Proceedings

1. Lyngitsos, A., and Pendaraki, K. (2022), “The Relationship of Ethics Education to the Moral Development of Accounting Students”, 5th International Conference of Development and Economy, I.CO.D.ECON 2022, Kalamata Greece 21-23 October 2022., pp.133.
2. Charda, M., Pendaraki, K., (2022), Investigating the Interdependence of the Stock Market Indexes, 14th International Conference: Economies of the Balkan and Eastern European Countries, EBEEC 2022, May 20-22, 2022, Florence, Italy.
3. Pettas, N., Pendaraki, K., (2021), Financial Performance Comparison of Agricultural Cooperatives and Investor-Owned Firms in Food Industry, ICECD 2021: 15th International Conference on Economic Cooperation and Development, (May 17-18, 2021), (Paris), France, (extended abstract).
4. Pettas, N., Pendaraki, K. and Kontogeorgos, A., (2021), Measuring Firm Performance In Dairy Industry by Means of Financial Composite Indicators, 13th International Conference Economies of the Balkan and Eastern European Countries, EBEEC 2021, (May 14-16, 2021), Cyprus (Pafos), pp.35.
5. Pendaraki, K., Pettas, N. and Mavrommati, A., (2020), “Portfolio productivity performance assessment using a Sequential Malmquist–Luenberger index”, XIV Hybrid Balkan Conference on Operational Research (Hybrid-BALCOR 2020), Operational Research in the Era of Digital Transformation and Business Analytics, (October 2020), Greece (Thessaloniki), pp. 362-366.
6. Mavrommati, A., Pendaraki, P and Kontogeorgos, A., (2020), “Tourism demand modelling and forecasting: Some evidence from EU countries”, 12th International Conference, Economies of the Balkan and Eastern European Countries, EBEEC 2020, (May 2020), (virtual presentation), Croatia (Rijeka-Opatija), pp.31.
7. Kontogeorgos, A. and Pendaraki, K. (2015), “The performance of cheese industry in Greece during the financial crisis”, 14th Special Conference of the Hellenic Operational Research Society, 11th Meeting of Multicriteria Decision Analysis, «Agricultural Development and Rural Economy using Multicriteria Decision Analysis», (extended abstract), (March 2015), Greece (Agrinio), pp. 17.
8. Pendaraki K. (2013), “Mutual Fund Performance Benchmarking using a Quadratic Constrained Directional Distance Function Approach”, Proceedings of the 4th National Conference of the Financial Engineering and Banking Society (FEBS 2013), (extended abstract), (December 2013), Greece (Athens), pp. 20-21.
9. Pendaraki K., Spanoudakis N. (2013), “Constructing Portfolios using Argumentation Based Decision Making and Performance Persistence of Mutual Funds”, Proceedings of the 2nd International Symposium & 24th National Conference on Operational Research (EEEE 2013), (September 2013), Greece (Athens), pp. 24-29.
10. Pendaraki, K. and Spanoudakis, N. (2012), “A Portfolio Construction Tool using An Argumentation Based Decision Making Framework”, Proceedings of the International Istanbul Finance Congress (IFC 2012), (June 2012), Turkey (Istanbul), pp. 743-756.
11. Pendaraki, K. (2012), “Mutual Fund Performance Evaluation using Data Envelopment Analysis with Higher Moments”, Proceedings of the 1st International

- Symposium on Business, Economics and Financial Applications (ISBEFA 2012), (June 2012), Greece (Kefalonia), pp. 223-228.
12. Spanoudakis, N., Pendaraki, K., and Beligiannis, G. (2008), "Combining Argumentation and Hybrid Evolutionary Systems in a Portfolio Construction Application", 18th European Conference on Artificial Intelligence, Proceedings of the 1st International Workshop on Combinations of Intelligent Methods and Applications (CIMA 2008), (July 2008), Greece (Patra), pp. 59-64.
 13. Spanoudakis, N. and Pendaraki, K. (2007), "A Tool for Portfolio Generation using an Argumentation Based Decision Making Framework", Proceedings of the 19th IEEE International Conference on Tools with Artificial Intelligence (ICTAI 2007), (October 2007), Greece (Patra), Vol. II, pp. 270-273.
 14. Pendaraki, K., Zopounidis, C. and Doumpos, M. (2003), "Towards a Goal Programming Methodology for Constructing Equity Mutual Funds Portfolios", In: C. Rusu (eds.), Management of Technological Changes, Proceedings of the 3rd International Conference in Management of Technological Changes, (August 2003), Greece (Chania, Crete), pp. 309-315.
 15. Pendaraki, K. and Zopounidis, C. (2001), "Market Timing, Selectivity and Mutual Fund Performance: An Empirical Investigation of Greek Mutual Fund Managers", Proceedings of the 14th E.E.E.E. National Conference, "Operational Research in the Service of Regional Development", (November 2001), Xanthi.
 16. Pendaraki, K. and Zopounidis, C. (2001), "Evaluation of Equity Mutual Fund's Performance using a Multicriteria Methodology", Proceedings of the 14th E.E.E.E. National Conference, "Operational Research in the Service of Regional Development", (November 2001), Xanthi.
 17. Doumpos, M., Pendaraki, K. and Zopounidis, C. (1999), "On the Use of a Multi-group Hierarchical Discrimination Method for Country Risk Assessment: A Comparative Analysis", Proceedings of the International Conference Preparing the Manager of the 21st Century, (December 1999), Greece (Thessaloniki), Vol. II, pp. 271-279.
 18. Pendaraki, K., Doumpos, M. and Zopounidis, C. (1999), "An Integrated Approach to Country Risk Analysis", In: Despotis, D.K., Zopounidis, C. (eds.), Integrating technology and human decisions: Global bridges into the 21st century, Vol. II, Proceedings of the 5th International Conference of the Decision Sciences Institute: New Technologies editions, (July 1999), Greece (Athens), pp. 1342-1348.

Announcements at Conferences and Scientific Meetings

1. Smaraidos, V., Pendaraki, K., "Detecting discretionary loan loss provisioning among public banks in PIIGS countries: The financial crisis effect", 20th Annual Conference of the Hellenic Finance and Accounting Association (HFAA), Greece (Thessaloniki), December 17-18, 2021.
2. Vartholomatou, K., Pendaraki, K., and Tsagkanos, A., "The Economic Value of Memorandum: Lessons from Peripheral Countries of Eurozone", 10th National Conference of the Financial Engineering and Banking Society, 2019.
3. Konstantinopoulos, D., Georgopoulos, A., and Pendaraki K., "Cryptocurrency: A New Opportunity in Greek and Portuguese Investment", 9th National Conference of

- the Financial Engineering and Banking Society (FEBS 2018), (December 2018), Greece (Athens), 2018.
4. Vartholomatou, K, Pendaraki, K. and Tsagkanos, Th., “Corporate Bonds and Exchange Rate: Evidence from Different Economic Levels”, 16th Annual Conference of the Hellenic Finance and Accounting Association (HFAA), Greece (Athens), December 15-16, 2017.
 5. Kontogeorgos, A., Pendaraki, K. and Chatzitheodoridis, F. “Assessing the Economic Performance of the Greek Cheese Industry”, 7th International Conference, “The Economies of Balkan and Eastern Europe Countries in the changed world”, EBEEC 2015, Greece (Kavala), May 8-10, 2015.
 6. Pentaraki, K. and Zopounidis, C. “The performance of Greek equity mutual funds: An empirical investigation”, International Conference on Banking and Finance (ICBF-2002), Greece (Chania, Crete), 9-11 Αυγούστου 2002.
 7. Pentaraki K. "Mutual Fund Management", Session "New Tools in Financial Risk Management", Money Show 2001, Chania, September 22-23, 2001.
 8. Pendaraki, K., and Zopounidis, C. “Evaluation of equity mutual funds’ performance using a multicriteria methodology”, International Conference on Decision Making under Uncertainty in the Global Environment of the 21st Century, VII Congress of SIGEF, Greece (Chania, Crete), September 8-20, 2000.
 9. Pentaraki K., Zopounidis, K. and Doumpos, M. "Mutual Funds: Current Status and Modern Portfolio Management Techniques" Session "Stock Investments and Mutual Funds", Money Show 2000, Rethymnon, April 1-2, 2000.
 10. Pentaraki, K. and Mergos, G. “An Analysis of Poverty in Slovenia using the 1988 and 1993 Household Budget Surveys”, scientific meeting, Workshop of E.U. project, “PHARE-ACE Programme 1994-0602R, Agricultural Price Policy under Transition to Market (ACE)”, Crete (Chania), April 19-20, 1997.
 11. Pentaraki, K. and Mergos, G. “Poverty under Transition to Market: A comparison of Experiences in Slovenia, Bulgaria, and Romania”, scientific meeting, Workshop of E.U. project, “PHARE-ACE Programme 1994-0602R, Agricultural Price Policy under Transition to Market (ACE)”, Slovenia (Ljubljana), 9-12 Νοεμβρίου 1996.
 12. Pentaraki, K. and Mergos, G. “Food Demand in Romania under Transition”, scientific meeting, Workshop of E.U. project, “PHARE-ACE Programme 1994-0602R, Agricultural Price Policy under Transition to Market (ACE)”, Romania (Bucharest), 2-6 Απριλίου 1996.
 13. Mergos, G. and Pentaraki, K. “An Analysis of Poverty in Slovenia using the 1993 Household Budget Survey”, International Conference “Effects of Restructuring on Agriculture and the Environment”, Hungary (Godollo), September 10-14 1996.

Citations

- ✓ In Google Scholar, 358 citations are mentioned, with h-index-10, https://scholar.google.com/citations?hl=el&user=AwfgGE4AAAJ&view_op=list_works&sortby=pubdate
- ✓ In Scopus, 85 citations are mentioned, with h-index-4, <https://www.scopus.com/authid/detail.uri?authorId=24491380900>

Reviewer in Academic Journals

- ✓ Environment and Development Economics.
- ✓ International Journal of Multicriteria Decision Making
- ✓ The Journal of Risk
- ✓ Computational Economics
- ✓ Decisions in Economics and Finance
- ✓ The European Journal of Finance
- ✓ XIV Balkan Conference on Operational Research

Research Experience

- ✓ 1998-99: Researcher in the program "The Green Enterprises", "Counseling support for the enhancement of self-employment" financed by the Youthstart axis, of the Community Initiative "Employment", Implementing Body: Chamber of Commerce. Regional Department of Western Crete, Chania.
- ✓ 1995-96: Researcher, Mediterranean Agricultural Institute of Chania: Research experience in the program PHARE - ACE 1994-0602R, Agricultural Price Policy under Transition to Market (ACE).
- ✓ 1993-94: Researcher, University of Crete, Department of Economic Sciences, School of Social Sciences: Research experience in the program "Industrial Pollution and Cost Control, 91 ED 472".

Supervisor in Doctoral Theses with successful support

- ✓ 2016-2021: Supervisor of 1 PhD thesis at University of Patras, Department of Business Administration of Food and Agricultural Enterprises, Agrinio, "Spyridoula Konstantina Vartholomatou, The relationship between Corporate bonds and exchange rates in mature and emerging markets. New standards of economic policy through a new methodological framework", (completed, January 2021).

Participation in Scientific Committees

- ✓ XIV Balkan Conference on Operational Research (Virtual BALCOR 2020), "Operational Research in the Era of Digital Transformation and Business Analytics", <http://balcor2020.uom.gr/>, (Thessaloniki,2020), (Scientific Committee).
- ✓ 17th Special Conference of the E.E.E.E. and 13th Multicriteria Decision Analysis Meeting", Multicriteria Decision Making in the Primary and Secondary Sector", <http://mcdaconference.teicm.gr/index.html>, (Serres, 2019), (scientific committee).
- ✓ Guest Editor του περιοδικού International Journal of Decision Support Systems, Special Issue on Agricultural Development and Rural Economy, 14th Special Conference of the Hellenic Operational Research Society, 11th Meeting of Multicriteria Decision Analysis, «Agricultural Development and Rural Economy using Multicriteria Decision Analysis, (Agrinio 2015)»
- ✓ 14th Special Conference of the Hellenic Operational Research Society, 11th Meeting of Multicriteria Decision Analysis, «Agricultural Development and Rural Economy using Multicriteria Decision Analysis», http://www.deapt.upatras.gr/multicriteria_decision_analysis_conference/gr/Home.html, (Αργίvio 2015), (organizational and scientific committee).

- ✓ Workshop on "RURAL DEVELOPMENT STRATEGIES: JOINT NETWORKS FOR THE PROMOTION OF LOCAL PRODUCTS", http://www.deapt.upatras.gr/elaia_2015/Home.html, in the context of the ELEIA 2015 events, (Agrinio 2015), (organizational and scientific committee).

Professional Memberships

- ✓ Member of the Hellenic Operational Research Society
- ✓ Member of the Hellenic Operational Research Society