#### **PANAGIOTIS A. MITROPOULOS**

#### PERSONAL INFORMATION

e-mail: pmitro@aua.gr

Date of Birth: 24 May 1971

### **EDUCATION AND QUALIFICATIONS**

# 2012-15 Technological Education Institute of Western Greece & Open University of Cyprus

POSTDOC IN OPERATION MANAGEMENT

PROGRAM TITLE: «A Multi-Methodology for the Effective Planning of Hospitals Services»

The research project is implemented within the framework of the Action "Supporting Postdoctoral Researchers" of the Operational Program "Education and Lifelong Learning" (Action's Beneficiary: General Secretariat for Research and Technology), and is co-financed by the European Social Fund (ESF) and the Greek State.

## 2007 Department of Business Administration, University of Patras, Greece

PH.D IN OPERATIONAL RESEARCH

THESIS TITLE: «Decision Making in Facility Location and Resource Allocation problems

with Multiobjective Mathematical Programming»

2001 Department of Mathematics, University of Essex, UK

POSTGRADUATE DIPLOMA IN STATISTICS & OPERATIONAL RESEARCH

1997 Department of Mathematics, University of the Aegean, Greece

BSc. Hons. IN STATISTICS

#### TEACHING EXPERIENCE

# Agricultural University of Athens, ASSISTANT PROFESSOR

 Dept.of Regional and Economic Development. Lecturing in Mathematics and Operational Research (2023-)

#### University of Patras, VISITING LECTURER

- MSc in Education Management. Lecturing in Quantitative Methods Statistics, and Educational Research. Dissertations Supervisor (2015-2022).
- Dept. of Management Science and Technology. Lecturing in Quantitative Methods in Decision Making, Operational Research, and Game Theory. (2019- 2022)
- Dept. of Department of Engineering Sciences (2008-2009). Lecturing in Statistics (3/2009-8/2009)

# Greek Open University, TUTOR

- Public administration programme. Teaching course: Quantitative methods (2021-2023)
- MSc in Healthcare Management. Teaching course: Health Services Management. Dissertations Supervisor. (2014-2015, 2020-2021)
- Business Administration programme. Teaching course: Introduction to Business Administration (2013-2014, 2015-2019)

# Open University of Cyprus, TUTOR

- Business Administration programme. Teaching courses: Introduction to Management Science (2020-2023), Management Principles (2017-2018)
- MSc in Healthcare Management. Teaching courses: Management Principles, and Quantitative Methods for Healthcare Managers. Dissertations Supervisor. (2012-2014)

#### University of Piraeus, VISITING LECTURER

 Dept. of Industrial Management and Technology (2023). Lecturing in Operational Research

## Technological Education Institute of Western Greece, VISITING LECTURER

• Dept. of Business Administration (2001-2019). Lecturing in Operational Research, Operation Management, Game Theory, and Statistics.

#### Hellenic Air Force Academy, VISITING LECTURER

 Lecturing third year and fourth-year cadets in Mathematical Programming and Game Theory respectively. Supervising final year projects (2008-2011)

#### WORK EXPERIENCE

- (2019-2020) Interreg Greece Italy, Priority Axis: Innovation & Competitiveness. Project title: Fostering capacities and networking of industrial liaison offices, exploitation of research results and business support (ILONET).,: https://greece-italy.eu/rlb-fundedprojects/ilonet/
- (2018-2019) Interreg BalkanMed. Project title: Balkan Med Interregional Innovation Ecosystem for maturing and mainstreaming innovative entrepreneurial ideas in Agrifood sector (AGROINNOECO): http://www.interreg-balkanmed.eu/approved-project/44/
- (2011-2012) Employment and Career Structure of the Technological Educational Institute of Patras (DASTA). Scientific collaborator-researcher for the evaluation and quality control of the DASTA program, funded by Greek ministry of Education.
- (2011-2012) Quality Assurance Unit of the Technological Educational Institute of Patras (MODIP). Scientific collaborator-researcher for the evaluation of the institution's academic performance, funded by Greek ministry of Education.
- (1999-2000) Statistical analyst for project "Sexual Behaviors and Risks of HIV Infection in Europe". Member of the NEM Group of: an integrated relationship-based survey protocol for the general population, Centre D'Etudes Sociologiques, Saint Louis Universitaire, Brussels, Belgium, funded by DG V.
- (1999) Statistical analyst for project "Social and Psychological Research for AIDS summer campaign Sexual". Member of the NEM Group of: an integrated relationshipbased survey protocol for the general population, Centre D'Etudes Sociologiques, Saint Louis Universitaire, Brussels, Belgium, funded by DG V.
- (1999-2000) Exterior scientific collaborator-researcher. Greek National Center for Social Researches, Institute of Social Policy.

# RESEARCH EXPERIENCE IN ACADEMIC PROJECTS

# 2015 «ARCHIMEDES III» Programme

 Part of a research team, "Planning of the primary care services in semiuraban and rural areas". The project is supported by the General Secretariat for Research and Technology and is co-financed by the European Social Fund (ESF) and the Greek State.

#### 2007 «One Shop Stop» Programme

 Part of a research team, "Primary care and social care as a single reference point for the expansion and collaboration of offered to citizens services". The project is funded by the Greek Ministry of Health.

#### 2006 «NHS Resource Allocation» Programme

 Part of a research team, "Formula Development Study for Allocation of Resources of the National Health System". The project is funded by the Greek Ministry of Health.

## 2004- 2006 «ARCHIMEDES II» Programme

 Part of a research team, "Development of an Integrated Decision Support System for the Rational Location and Operation of Waste Disposal Facilities and Transfer Stations". The project is supported by the General Secretariat for Research and Technology and is cofinanced by the European Social Fund (ESF) and the Greek State.

## 2003- 2004 «EQUAL» Programme

• Part of a research team, "A Plan for Equal Opportunities to Unemployment Young Population". The project is funded by the European Union.

### 2002- 2004 «IMPACT» Programme

 Part of a research team, "Analyzing the Impact of Health System Change in the European Union Member States (IMPACT)". The project is funded by the European Union

# 2002 «Hospital Business Plan» Programme

• Part of a research team, "A Guide for the Development Hospital Business Plan". The project is funded by the Greek Ministry of Health.

#### 1998- 1999 «Regional Allocation of Health Resources» Programme

 Part of a research team, "Evaluating and Improving the Efficiency of Health Centers in Greece" The project is funded by the Greek Ministry of Education: General secretariat for Research and Technology

### PUBLICATIONS IN REFEREED JOURNALS

- A1. P. Mitropoulos, E. Adamides, I. Mitropoulos (2023). Redesigning a network of primary healthcare centers using system dynamics simulation and optimization. *Journal of the Operational Research Society* 74(2): 574–589 (Taylor and Francis, **IF: 3.6, ABS:3**)
- A2. P. Mitropoulos, A. Mitropoulos (2023). Evaluating efficiency and technology gaps of the national systems of entrepreneurship using stochastic DEA and club convergence. *Operational Research* 23(1). 1-28 (Springer, **IF: 2.7, ABS:1**)
- A3. P. Mitropoulos, A. Mitropoulos (2022). Productivity growth and technology gaps of the national systems of entrepreneurship: is there a convergence pattern between efficiency-driven and innovation-driven countries? *International Journal of Innovation and Technology Management* 19(5): 2241005, 1-16 (World Scientific, **IF: 1.8, ABS:1**)
- A4. P. Mitropoulos, (2022). A metafrontier Global Malmquist framework for hospitals productivity and quality measurement: evidence from the Greek economic recession. *EURO Journal on Decision Processes* 10: 100018, 1-9 (Elsevier, **IF: 1.0**)
- A5. P. Mitropoulos (2021). Production and quality performance of healthcare services in EU countries during the economic crisis. *Operational Research*: 21: 857–873 (Springer, **IF: 2.7, ABS:1**)
- A6. P. Mitropoulos, P. Zervopoulos, I. Mitropoulos (2020). Measuring performance in the presence of noisy data with targeted desirable levels: Evidence from healthcare units. *Annals of Operations Research* 294: 537-566 (Springer, **IF: 4.8, ABS:3)**
- A7. P. Mitropoulos, I. Mitropoulos (2020). Performance evaluation of retail banking services: is there a trade-off between production and quality. *Managerial and Decision Economics* 41(7): 1237-1250 (Wiley, **IF:2.2, ABS:2**)
- A8. P. Mitropoulos, I. Mitropoulos, H. Karanikas, N. Polyzos (2018). The impact of economic crisis on the Greek hospitals productivity. *International Journal of Health Planning and Management* 33(1): 171-184 (Wiley, **IF: 2.8)**
- A9. P. Mitropoulos, K. Vasileiou, I. Mitropoulos (2018). Understanding quality and satisfaction in public hospital services: A nationwide inpatient survey in Greece. *Journal of Retailing and Consumer Services* 40: 270-275 (Elsevier, **IF: 10.4, ABS:2**)
- A10. P. Mitropoulos, K. Vasileiou, I. Mitropoulos (2018). A trade-off analysis between socioeconomic efficiency and environmental performance of irrigated agriculture. *International Journal of Decision Support Systems* 3(1): 106-127 (Inderscience)

- A11. P. Mitropoulos, K. Kounetas, I. Mitropoulos (2016). Factors affecting primary health care centers' economic and production efficiency. *Annals of Operations Research* 247(2): 807-822 (Springer, **IF: 4.8, ABS:3)**
- A12. P. Mitropoulos, K. Vasileiou, I. Mitropoulos (2015). A bi-objective model for analyzing the potential impacts of water pricing and regulation strategies on the performance of irrigated agriculture. *International Journal of Green Economics* 9(3/4): 291-315 (Inderscience, Indexed by Scopus)
- A13. P. Mitropoulos, M. Talias, I. Mitropoulos (2015). Combining stochastic DEA with Bayesian analysis to obtain statistical properties of the efficiency scores: An application to Greek public hospitals. *European Journal of Operational Research* 243(1): 302–311 (Elsevier, **IF: 6.4, ABS:4**)
- A14. P. Mitropoulos, N. Mastrogiannis, I. Mitropoulos (2014). Seeking interactions between patient satisfaction and efficiency in primary health care: cluster and DEA analysis. International Journal of Multicriteria Decision Making 4(3): 234-251 (Inderscience, Indexed by Scopus)
- A15. K. Vasileiou, P. Mitropoulos, I. Mitropoulos (2014). Optimizing the performance of irrigated agriculture in Eastern England under different water pricing and regulation strategies. *Natural Resource Modeling* 27(1): 128-150 (Willey, **IF:1.6**)
- A16. I. Mitropoulos, P. Mitropoulos, A Sissouras (2014). Managing Productivity of Public Health Insurance Services. *International Journal of Multicriteria Decision Making* 4(4): 299-310 (Inderscience, Indexed by Scopus)
- A17. P. Mitropoulos, I. Mitropoulos, I. Giannikos (2013). Combining DEA with Location Analysis for the Effective Consolidation of Services in the Health Sector. *Computers & Operations Research* 40 (9): 2241-2250 (Elsevier, **IF:4.6, ABS:3**)
- A18. P. Mitropoulos, I. Mitropoulos, A. Sissouras (2013). Managing for efficiency in health care: *The* case of Greek public hospitals. *European Journal of Health Economics* 14: 929-938 (Springer, **IF: 4.4, ABS:2**)
- A19. K. Kounetas, A. Anastasiou, P. Mitropoulos, I. Mitropoulos (2011). Departmental efficiency differences within a Greek University: An application of a DEA and TOBIT analysis. *International Transactions in Operational Research* 18(5): 545-559 (Willey, **IF: 3.1, ABS:1)**
- A20. A. Rafailidis, P. Mitropoulos, I. Mitropoulos (2010). Capabilities for innovation: Preliminary results on Hellenic SMEs. *Global business and Economics Anthology* 2(1): 190-199
- A21. E. Adamides, P. Mitropoulos, I. Giannikos, I. Mitropoulos (2009). A multimethodological approach to the development of a regional solid waste management system. *Journal of the Operational Research Society* 60: 758-770 (Taylor and Francis, IF: 3.6, ABS:3)
- A22. P. Mitropoulos, I. Giannikos, I. Mitropoulos, E. Adamides (2009). Developing an integrated solid waste management system in Western Greece: A dynamic location analysis. *International Transactions in Operational Research* 16: 391-407 (Willey, **IF: 3.1, ABS:1)**
- A23. P. Mitropoulos, I. Giannikos, I. Mitropoulos (2009). Exact and Heuristic Approaches for the locational planning of an integrated solid waste management system. *Operational Research* 9(3): 329-348 (Springer, **IF: 2.7, ABS:1**)
- A24. V. Vaskantiras, N. Mastrogiannis, P. Mitropoulos, J. Mitropoulos, A. Sissouras (2009). Budget allocation in EU-15 countries operating under tax-financed health care systems:

- the stalemate of the Greek NHS. *International Journal of Behavioural and Healthcare Research* 1(3): 247-257 (Inderscience)
- A25. A. Anastasiou, K. Kounetas, P. Mitropoulos, I. Mitropoulos (2007). Evaluating efficiency of university academic departments. *Journal of Interdisciplinary Mathematics* 10(3): 409-431 (TARU Publications, **IF:1.7**)
- A26. P. Mitropoulos, J. Mitropoulos, I. Giannikos, A. Sissouras (2006). A Bi-objective Model for the Locational planning of hospitals and health centers. *Health Care Management Science* 9(2): 171-179 (Springer, **IF: 3.6, ABS:2**)
- A27. C. Mitsonis, P. Mitropoulos, N. Dimopoulos, M. Mitsonis, N. Andriotis, O. Gitsa, I. Mitsonis (2006). Anxiety and depression in cataract surgery: a pilot study in the elderly. *Psychological Reports* 99: 257-265 (Sage, **IF:2.3, ABS:1**)
- A28. A. Anastasiou, Ath. Anastasiou, K. Kounetas, P. Mitropoulos, I. Mitropoulos (2005). The role of geographic origins in developing marketing strategies. *Archives of Economic History* 16: 119-141
- A29. C. Mitsonis, I. Zervas, C. Potagas, P. Mitropoulos, N. Dimopoulos, C. Sfagos, G. Papadimitriou, D. Vassilopoulos (2010). Effects of escitalopram on stress-related relapses in women with multiple sclerosis: An open-label, randomized, controlled, one-year follow-up study. *European Neuropsychopharmacology* 20: 123–131 (Elsevier, **IF:** 5.6)
- A30. C. Mitsonis, I. Zervas, P. Mitropoulos, N. Dimopoulos, C. Soldatos, C. Potagas, C. Sfagos (2008). The impact of stressful life events on risk for relapse in women with multiple sclerosis: A prospective study. *European Psychiatry* 23(7): 497-504 (Elsevier, IF: 7.8)
- A31. C. Mitsonis, P. Mitropoulos, N. Dimopoulos, E. Kararizou, V. Psarra, F. Tsakiris, M. Katsanou (2008). Vardenafil in the Treatment of Erectile Dysfunction in Chronic Schizophrenic Outpatients with Chronic Schizophrenia: A Flexible-Dose, Open-Label Study. *Journal of Clinical Psychiatry* 69 (2): 206-212 (Physician Postgraduate Press, **IF: 4.2**)
- A32. C Potagas, C Mitsonis, L Watier, G Dellatolas, A Retziou, PA Mitropoulos, C Sfagos, D Vassilopoulos (2008) Influence of anxiety and reported stressful life events on relapses in multiple sclerosis: a prospective study. *Multiple Sclerosis Journal* 14: 1262–1268 (Sage, **IF: 5.8**)
- A33. C. Mitsonis, N. Dimopoulos, P. Mitropoulos, E. Kararizou, A. Katsa, F. Tsakiris, M. Katsanou (2007). Aripiprazole augmentation in the management of residual symptoms in clozapine-treated outpatients with chronic schizophrenia: an open-label pilot study. *Progress in Neuro-Psychopharmacology & Biological Psychiatry* 31: 373-377 (Elsevier, **IF: 5.6**)
- A34. N. Dimopoulos, C. Piperi, A. Salonicioti, P. Mitropoulos, E. Kallai, I. Liappas, R. Lea, A. Kalofoutis (2006). Indices of low-grade chronic inflammation correlate with early cognitive deterioration in an elderly Greek population. *Neuroscience Letters* 398: 118-123 (Elsevier, **IF: 2.5**)
- A35. C. Mitsonis, E. Kararizou, N. Dimopoulos, N. Triantafyllou, E. Kapaki, P. Mitropoulos, K. Sfagos, D. Vassilopoulos (2008). Incidence and clinical presentation of neurosyphilis: a retrospective study of 81 cases. *International Journal of Neuroscience* 118: 1251-1257 (Taylor & Francis, **IF: 2.2**)

- B1. P. Mitropoulos, S. Stamati (2023). Factors influencing the under-representation of women in leadership positions in the secondary education sector. Proceedings of the 11<sup>th</sup> International Conference on Contemporary Marketing Issues (ICCMI), July 12-14, Corfu, Greece: 185-188
- B2. P. Mitropoulos, K. Tripotseris, I. Mitropoulos (2022). The influence of soft total quality management practices on teachers' job satisfaction. Proceedings of the 10<sup>th</sup> International Conference on Contemporary Marketing Issues (ICCMI), July 8-10, Naxos, Greece: 185-188
- B3. P. Mitropoulos, I. Mitropoulos (2020). A cross-country comparison of entrepreneurial efficiency and innovation performance. Proceedings of the 8<sup>th</sup> *International Conference on Contemporary Marketing Issues* (ICCMI), September 11-13, Virtual Conference: 125-129
- B4. P. Mitropoulos, K. Douvas (2019). Quality management in primary schools: A self-evaluation approach using the common assessment framework. Proceedings of the 7<sup>th</sup> *International Conference on Contemporary Marketing Issues* (ICCMI), July 10-12, Heraklion, Greece: 233-235
- B5. P. Mitropoulos, V. Kourkouta, K. Christopoulos (2019). Desires and perceptions of primary school teachers about Leadership. Proceedings of the 8<sup>th</sup> International Symposium & 30<sup>th</sup> National Conference on Operational Research, May 17-19 Patras, Greece: 147-150
- B6. P. Mitropoulos, I. Mitropoulos (2018). Assessing Economic and Administrative Performance of Retailing Firms with Network Data Envelopment Analysis. Proceedings of the 6<sup>th</sup> *International Conference on Contemporary Marketing Issues* (ICCMI), June 27-29, Athens, Greece: 514-517
- B7. P. Mitropoulos, I. Mitropoulos (2017). Evaluating performance of academic departments. Proceedings of the 5<sup>th</sup> International Conference on Contemporary Marketing Issues (ICCMI), June 21-25, Thessaloniki, Greece: 402-406
- B8. P. Mitropoulos, K. Vasileiou, I. Mitropoulos (2016). Aspects of quality management and outpatient satisfaction in Greek public hospitals. Proceedings of the 4<sup>th</sup> *International Conference on Contemporary Marketing Issues* (ICCMI), June 22-24, Heraklion, Greece: 616-619
- B9. P. Mitropoulos, I. Mitropoulos (2015). Evaluating the technical and scale efficiency of the large hospitals in Greece. Recent Advances in Mathematics. Series: Mathematics and Computers in Science and Engineering Series 48: 134-136
- B10. P. Mitropoulos, A. Rafailidis, I. Mitropoulos (2012) Performance measurement in Greek hospital sector: A two-stage double-bootstrap DEA approach. Proceedings of the 1<sup>st</sup> International Conference on Contemporary Marketing Issues (ICCMI), June 13-15, Thessaloniki, Greece: 295-301
- B11. P. Mitropoulos, E. Adamides, I. Giannikos, I. Mitropoulos (2007). Locational planning for an Integrated Solid Waste Management System. In: A. Paias, F. Saldanha da Gama (eds.), *EURO Winter Institute on Location and Logistics*, EURO: The Association of European Operational Research Societies: 301-312
- B12. P. Mitropoulos, I. Giannikos, J. Mitropoulos, A. Sissouras (2004). A Multiobjective model for the location of health centers in Greece. Proceedings of the 8<sup>th</sup> International Conference on System Science in Health Care ICSSHC, Geneva, September: 534-539

CONFERENCE PAPERS

- C1. P. Mitropoulos, I. Mitropoulos. A meta-frontier global Malmquist framework for hospitals productivity and quality measurement. XIV Balkan Conference on Operational Research (Virtual BALCOR 2020), September 2020.
- C2. A. Mitropoulos, P. Mitropoulos. A network DEA model for measuring the cross-country performance of secondary education. XIV Balkan Conference on Operational Research (Virtual BALCOR 2020), September 2020.
- C3. P. Mitropoulos. Balancing efficiency and quality with a Stochastic-DEA model. 8th International Symposium & 30th National Conference on Operational Research, Patras, Greece, May 2019.
- C4. P. Mitropoulos, I. Mitropoulos. Evaluating Operational and Quality Performance of the Health Services in EU Countries with Dynamic Network DEA. 7th International Symposium & 29th National Conference on Operational Research, Chania, Greece, June 2018.
- C5. K. Christopoulos, P. Mitropoulos, I. Mitropoulos. Applying an excellence model to assess the Leadership best practices in Primary Education. 7th International Symposium & 29th National Conference on Operational Research, Chania, Greece, June 2018.
- C6. P. Mitropoulos, I. Mitropoulos. Hospitals productivity measurement in a metafrontier framework. 6th International Symposium & 28th National Conference on Operational Research, Thessaloniki, Greece, June 2017.
- C7. P. Mitropoulos, I. Mitropoulos. Robust Methods in Stochastic Location Models: Evidence from Primary Health Care Network Planning. 5th International Symposium & 27th National Conference on Operational Research, Athens, Greece, June 2016.
- C8. P. Zervopoulos, P. Mitropoulos, I. Mitropoulos. Incorporating Target Levels with Possibility of Noise in Performance Measurement: Evidence from Primary Health Care. 13th International Conference on Data Envelopment Analysis, Braunschweig, Germany, August 2015.
- C9. P. Mitropoulos, I. Mitropoulos. Performance evaluation of the Greek public hospitals during system reform. 4th International Symposium & 26th National Conference on Operational Research, Chania, Greece, June 2015.
- C10. P. Mitropoulos, P. Zervopoulos, I. Mitropoulos. Evaluating the efficiency and quality in primary care: A comparative study between Greek and Cypriot Health Centers. 4th International Symposium & 26th National Conference on Operational Research, Chania, Greece, June 2015.
- C11. P. Mitropoulos, I. Mitropoulos, I. Giannikos. Planning health services in primary care: A stochastic location allocation model. EWGLA: EURO Working Group on Locational Analysis, XXII Meeting, Budapest, Hungary, May 2015.
- C12. P. Mitropoulos, I. Giannikos, I. Mitropoulos. Primary health care planning using DEA and location analysis. 11th Meeting of Multicriteria Decision Analysis. Agrinio, March 2015.
- C13. K. Vasileiou, P. Mitropoulos, I. Mitropoulos. A trade-off analysis between socioeconomic indicators and environmental performance of irrigated agriculture. 11th Meeting of Multicriteria Decision Analysis. Agrinio, March 2015.
- C14. P. Mitropoulos, M. Talias, I. Mitropoulos. A Probabilistic Efficiency Analysis using Stochastic DEA and Bayesian Techniques. 20th Conference of the International Federation of Operational Research Societies, IFORS, Barcelona, Spain, July 2014.

- C15. I. Mitropoulos, P. Mitropoulos. Efficiency and Quality implications in Health Care Management. 20th Conference of the International Federation of Operational Research Societies, IFORS, Barcelona, Spain, July 2014.
- C16. P. Mitropoulos, I. Mitropoulos, I. Giannikos. Stochastic location allocation modeling for primary health care facility network design. 13th International symposium on locational decisions (ISOLDE XIII) Naples/Capri, Italy, June 2014.
- C17. P. Mitropoulos, I. Mitropoulos, H. Karanikas, N. Polyzos. Productivity changes of Greek public hospitals during the economic crisis. 3rd International Symposium & 25th National Conference on Operational Research, Volos, Greece, June 2014.
- C18. P. Mitropoulos, I. Mitropoulos, I. Giannikos. A stochastic location-allocation model for primary health care network planning. 2nd International Symposium & 24th National Conference on Operational Research, Athens, September 2013.
- C19. P. Mitropoulos, M.Talias, I. Mitropoulos. Combining stochastic DEA with Bayesian analysis to obtain statistical properties of the efficiency scores. EURO/INFORMS 26th European conference on Operational Research, Rome, Italy, July 2013.
- C20. I. Giannikos, P. Mitropoulos, I. Mitropoulos. Consolidation of services in the health Sector using DEA and location-allocation modelling. Proceedings of the EWGLA XX Meeting: EURO Working Group on Locational Analysis, April 2013, Ankara, Turkey: 73-77.
- C21. I. Mitropoulos, P. Mitropoulos, P. Tomaras. Confronting productivity of public health insurance services. 21st National Conference on Operational Research (HELORS), Athens, Greece, May 2009.
- C22. P. Mitropoulos, I. Giannikos, I. Mitropoulos. A discision support system for the optimal location of Health Centers. 20th National Conference on Operational Research (HELORS), Spetses, Greece, June 2008.
- C23. P. Mitropoulos, I. Giannikos, I. Mitropoulos. Improved formulations and heuristics for the location of transfer stations and waste disposal sties. EURO 22nd European conference on Operational Research, Prague, Czech Republic, July 2007.
- C24. P. Mitropoulos, I. Giannikos, I. Mitropoulos. Facility Location of multi-level management systems: Improved mathematical models and heuristic Algorithms. 19th National Conference on Operational Research (HELORS), Arta, Greece, June 2007.
- C25. I. Giannikos, P. Mitropoulos, I. Mitropoulos. Location analysis in a regional solid waste management system. 10th International symposium on locational decisions (ISOLDE X), Seville, Spain, June 2005.
- C26. P. Mitropoulos, I. Giannikos, I. Mitropoulos, A. Sissouras. Multi-criteria analysis for regional planning and allocation of health resources. 17th National Conference on Operational Research (HELORS), Patra, Greece, June 2005.
- C27. K. Kokalas, P. Mitropoulos, I. Mitropoulos. Data mining in the CRM of a mobile telephony company. 17th National Conference on Operational Research (HELORS), Patra, Greece, June 2005.
- C28. P. Mitropoulos, E. Adamides, I. Giannikos, I. Mitropoulos. Dynamic interactions of landfill decisions. 17th National Conference on Operational Research (HELORS), Patra, Greece, June 2005.
- C29. P. Mitropoulos, E. Adamides, I. Giannikos, I. Mitropoulos. Locating transfer stations and waste treatment facilities: Models and algorithms. EWGLA: EURO Working Group on Locational Analysis, XV Meeting, Saarbrücken, Germany, September 2004.

- C30. P. Mitropoulos, E. Adamides, I. Giannikos, I. Mitropoulos. A Methodology for locating transfer stations and waste treatment facilities. EURO 26th European conference on Operational Research, Rhodes, Greece, July 2004.
- C31. P. Mitropoulos, E. Adamides, I. Giannikos, I. Mitropoulos. Developing an integrated decision support system for locating transfer stations and waste treatment facilities. EWGLA: EURO Working Group on Locational Analysis, XIV Meeting, Corfu, Greece, September 2003.

#### ADMINISTRATIVE POSITION

Administrative Board Member of the Hellenic Operational Research Society (2016-today)

#### OTHER ACADEMIC EXPERIENCE

# Open University of Cyprus publication

Study guide for the course: Quantitative Methods for Health Services Managers, MSc in Healthcare Management, Open university of Cyprus (2012) 84 pp.

#### **Conference Organizer:**

- 8th International Symposium and 30th National Conference on Operational Research, May 16-18, 2019, Patras, Greece (http://eeee2019.teiwest.gr/).
- 50 Student conference of the Hellenic Operational Research Society May 4-15, 2017, Patras, Greece (http://5eeee-student.teiwest.gr/)
- EWGLA 2003: EURO Working Group on Locational Analysis, XIV Meeting, Corfu, Greece, September 2003.

## AWARDS - SCHOLARSHIPS

Participation in the 12th Winter Institute on Location and Logistics, 2007. I was selected as a representative of the Hellenic OR Society and I was subsequently also selected by EURO (European Association of Operational Research Societies), who evaluated the proposals of its member national OR Societies and selected the 22 best entries on a European level.

# CITATIONS

• Citations>1200, available at:

http://scholar.google.co.uk/citations?user=DUmIv-UAAAAJ https://www.scopus.com/authid/detail.uri?authorId=6701697750 https://www.webofscience.com/wos/author/record/AAF-1429-2020 https://orcid.org/0000-0002-6450-2670