Curriculum Vitae

1. PERSONAL DETAILS

Name: Evangelos Th. GRIGOROUDIS

Date of birth: May 5, 1968

Birth location: Flörsheim, Germany

Family status: Married, father of two children

Present position: Professor on Management of Quality Processes, School of Production

Engineering & Management, Technical University of Crete, Greece

Home address: Lentaridon 34, GR73134 Chania, Greece

Home telephone: +30-28210-55931

Office address: Technical University of Crete, School of Production Engineering &

Management, University Campus, Kounoupidiana, 73100 Chania, Greece

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2. EDUCATION

2.1 Studies

1991 Production Engineering and Management, Technical University of Crete, Greece

Diploma: (with grade 8.6 out of 10)

1996 M.Sc.: Production Engineering and Management, Technical University of Crete, Greece –

Title of M.Sc. Thesis "Model development for customer satisfaction evaluation"

1999 Ph.D.: Production Engineering and Management, Technical University of Crete, Greece –

Title of Ph. D. Thesis "Methodology for measuring and analysing satisfaction: An

aggregation-disaggregation approach"

2.2 Seminars-Training

1994: 5th International Summer School on Multicriteria Decision Aid, Crete, Greece.

2.3 Foreign languages

- 1. English
- 2. French

3. ACADEMIC-TEACHING EXPERIENCE

3.1 Academic positions

2018 until today	Professor, School of Production Engineering and Management, Technical University of Crete (Greece)
2014 -2017	Associate Professor, School of Production Engineering and Management, Technical University of Crete (Greece)
2015-2016	Visiting Professor, MBA program, School of Business Administration, European University of Cyprus (Cyprus)
2014-2015 until today	Visiting Professor, MBA program, School of Business and Economics, TEI of Piraeus (Greece)
2006-2014	Assistant Professor, Department of Production Engineering and Management, Technical University of Crete (Greece)
2003-2007	Lecturer, Department of Production Engineering and Management, Technical University of Crete (Greece)
1999-2002	Adjunct Professor, Department of Production Engineering and Management, Technical University of Crete (Greece)
2000-2003	Adjunct Professor, Department of Political Sciences, University of Crete (Greece)
1998-1999	Laboratory Assistant, Department of Production Engineering and Management, Technical University of Crete (Greece)

3.2 Academic courses

Undergraduate courses:

- 1. Statistical Quality Control (School of Production Engineering and Management, Technical University of Crete, academic years 2000-2001 until today)
- 2. Total Quality Management (School of Production Engineering and Management, Technical University of Crete, academic years 2000-2001 until today)
- 3. Small and Medium Enterprises and Innovation (School of Production Engineering and Management, Technical University of Crete, academic years 2006-2007 until today)
- 4. Strategic Planning (School of Production Engineering and Management, Technical University of Crete, academic years 2003-2004 and 2004-2005)
- 5. Facilities Planning and Design (School of Production Engineering and Management, Technical University of Crete, academic years 2000-2001 and 2001-2002)
- 6. Statistics for Social Sciences (Department of Political Sciences, University of Crete, academic years 2000-2001 till 2002-2003)
- 7. Polls and Opinion Surveys (Department of Political Sciences, University of Crete, academic year 2002-2003)
- 8. Introduction to Operational Research (School of Production Engineering and Management, Technical University of Crete, academic year 1999-2000)
- 9. Linear Programming (School of Production Engineering and Management, Technical University of Crete, academic year 1999-2000)

Postgraduate courses:

- 1. Service Quality and Customer Satisfaction (School of Production Engineering and Management, Technical University of Crete, academic years 2002-2003 until today)
- 2. Market Research and Consumer Behavior (MBA program, School of Business and Economics, TEI of Piraeus, academic years 2014-2015 until today)

- 3. Production Management and Quality Control (MBA program, School of Business and Economics, TEI of Piraeus, academic years 2014-2015 until today)
- 4. Project Management (MBA program, School of Business Administration, European University of Cyprus, academic year 2015-2016

4. RESEARCH EXPERIENCE

4.1 Member of scientific groups

- 1. Vice-President of the HELORS (Hellenic Operational Research Society)
- 2. Senior member of the American Society of Quality
- 3. Member of Technical Chamber of Greece
- 4. Member of the HELORS' Working Group on Multicriteria Decision Systems
- 5. Member of the Production Management Institute of the Hellenic Business Administration Society
- 6. Member of the Sigma Xi Research Scientific Society
- 7. Member of the New York Academy of Sciences
- 8. National Representative in EURO (Association of European Operational Research Societies) and IFORS (International Federation of Operational Research Societies)
- 9. Member of the International Society on Multiple Criteria Making
- 10. Member of the Euro Working Group on Multicriteria Aid for Decisions
- 11. Member of the Euro Working Group on Financial Modeling

4.2 Research projects

Feb. 1991-Oct. 1991	Research Associate, <i>Marketing Research for a Cretan Industry</i> , project conducted by the Decision Support Systems Laboratory of Technical University of Crete, Greece and the Mill of Crete SA, Greece
Jan. 1992-Dec. 1993	Research Associate, Exporting of Cretan Agricultural Products to Western Europe, EC project conducted by the Mediterranean Agronomic Institute of Chania, Crete, Greece
Jan. 1992-Dec. 1993	Research Associate, <i>Exporting of Cretan Agricultural Products to Ex-Eastern Countries</i> , EC project conducted by the Mediterranean Agronomic Institute of Chania, Crete, Greece
Oct. 1993-Jun. 1994	Research Associate, Channel Distribution Development, New Industry Planning and Feasibility Study for the Development of an Industrial Unit in the East European Countries, project conducted by EUROSTATUS Business Consulting Ltd., Greece, and financed by Greek Industrial Development Bank (ETEVA)
Mar. 1994-Sep. 1994	Manager of the Carrier Office of the Technical University of Crete, Greece with main activity the <i>Recording of Organisations and Work Areas in General that are Appropriate for the Graduated Engineers of the Technical University of Crete</i> , EC project co-ordinated by the Greek Ministry of Labour
Jan. 1996-Jun. 1998	Coordinator on behalf of Europrojects Crete, Greece in charge of the project <i>TELOTEC</i> (EC Project ADAPT co-ordinated by the Greek Ministry of Labour)
Jun. 1996-Dec. 1998	Research Associate, <i>Development of a Customer Satisfaction Evaluation Model</i> , project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by the General Secretariat of Research and Development - Greek Ministry of Development

Apr. 1998-Nov. 1998	Research Associate, Customer Satisfaction Research for the Commercial Bank of Greece in Western Crete, project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, and financed by the Commercial Bank of Greece
Jun. 1998-Jan. 1999	Research Associate, <i>Small and Medium Enterprises-Internationalisation Support Office (SME-ISO)</i> , project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by the EC Programme ECOS Ouverture
Sept. 1998-Dec. 2000	Research Associate, <i>Development of an EU Certification System for Information Technology Qualifications</i> , project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by the EC Programme Leonardo da Vinci
Oct. 1998-Dec.1998	Research Associate, Alternative Vocational Models for People with Intellectual Impairments, EC project Horizon conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and co-ordinated by the Greek Ministry of Labour
Mar. 1999-Dec. 1999	Research Associate, <i>Students Satisfaction Survey in Vocational Training Programs</i> , project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by 01 Pliroforiki-Ekpaideutiki SA
Oct. 2000-Dec.2000	Research Associate, <i>The Green Enterprises Project</i> , EC project Youthstart conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and co-ordinated by the Greek Ministry of Labour
Nov. 2000-Aug. 2000	Research Associate, <i>Customer Satisfaction Analysis for the Lisbon Gas Company</i> , project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by Cised Consultores Lda
Nov. 2001-Aug. 2002	Research Associate, <i>Development of an Information System for the Prediction of Cement Demand</i> , project conducted by the Department of Informatics, University of Piraeus, Greece, and financed by Market & Investment Consultants
Sep. 2003-Aug. 2005	Research Associate, Undergraduate Course of Studies Reformation for the Department of Production Engineering and Management, project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by the Greek Ministry of Education (EPEAEK II programme)
May 2003-May 2004	Scientific Coordinator, <i>Model Development for Estimating Criteria Importance in Service Quality Evaluation Problems</i> , Department of Production Engineering and Management, Technical University of Crete, Greece (Programme of basic research financially supported by the Research Account of the Technical University of Crete, Greece)
May 2004-Dec. 2004	Research Associate, <i>Development of Quality Tools for the Information Network SYNERGY</i> , PDM Hellas (Leonardo da Vinvi programme)
Jul. 2004-Nov. 2005	Research Associate, <i>Q-Label: Reinforcement of Labour to Deal with the Consequences of EC Broadening</i> , Decision Support Systems Laboratory of the Technical University of Crete, Greece (PHARE programme)

Sep. 2004-Aug. 2008	Research Associate, <i>Expansion of Tertiary Education-Technical University of Crete (2004-2006)</i> , project conducted by the Department of Architecture, Technical University of Crete, and financed by the Greek Ministry of Education (EPEAEK II programme)
Sep. 2004-Dec. 2006	Research Associate, Facilities for the Support of Actions ESF of New Departments Expanding Tertiary Education C' phase (2004-2006) of Technical University of Crete, project conducted by the Department of Architecture, Technical University of Crete, and financed by the Greek Ministry of Education (EPEAEK II programme)
Jan. 2004-Mar. 2005	Research Associate, <i>Internet customer (e-customer) Satisfaction Study</i> , project conducted by the Technological Educational Institute of Piraeus, Department of Business Administration, and financed by the Greek Ministry of Education (ARCHIMIDIS programme)
Apr. 2004-Dec. 2005	Research Associate, <i>Developing Model of Internal Marketing for Improving Competitiveness of Greek Banking Organisations</i> , project conducted by the Technological Educational Institute of Piraeus, Department of Business Administration, and financed by the Greek Ministry of Education (ARCHIMIDIS programme)
Jan. 2005-Dec. 2006	Scientific Coordinator, <i>Business Excellence Methodology for SMEs</i> , project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by the Greek Ministry of Education (PYTHAGORAS programme)
Jan. 2005-Nov. 2008	Senior Researcher, Development of a Multicriteria Multi-agent System based on Consumer Behaviour for Supporting Strategic Marketing Group Decisions, project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by the General Secretariat of Research and Development - Greek Ministry of Development
Jan. 2005-Jun. 2005	Research Associate, Customer and Employee Satisfaction Measurement and Loyalty Data Analysis for ATLANTIC Supermarkets, project conducted by the Department of Informatics, University of Piraeus, and financed by Atlantic SA
Sep. 2005-Jan. 2006	Research Associate, <i>Feasibility Study for a new Technological Park in Sterea Ellada</i> , project conducted by Unitech Hellas Ltd, and financed by the Region of Sterea Ellada
Jun. 2006-Feb. 2007	Senior Researcher, Strategic Development Methodology of Entrepreneurship and Intrapreneurship in the Public Sector, project conducted by the Department of Production Engineering and Management of the Technical University of Crete, Greece, and financed by the General Secretariat of Research and Development - Greek Ministry of Development
Nov. 2006-May 2008	Research Associate, <i>Development of a Certification Methodology for Restaurants According to the Mediterranean Diet</i> , project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by Unitech Hellas Ltd
Sep. 2006-Oct. 2006	Research Associate, Application of the Common Assessment Framework in the Region of Sterea Ellada organization, project conducted by Unitech Hellas Ltd, and financed by the Region of Sterea Ellada

Jul. 2007-Jun. 2008 Research Associate, Development and Pilot Implementation of a Performance Measurement System Based on Balanced Scorecards, project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by the General Hospital of Didimoticho Jul. 2007-Mar. 2008 Research Associate, Continuous Adaptation of Human Resources to New Conditions Through an Integrated Change Management Approach Using Intelligent Business Information Systems, project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by the Regional Operational Programme of Crete and the General Secretariat of Research and Development - Greek Ministry of Development Mar. 2008-May 2010 Scientific Coordinator, Development of a Decision Support System for Improving the Energy Efficiency of Building, project conducted by the Department of Production Engineering and Management, Technical University of Crete (Programme of basic research financially supported by the Research Account of the Technical University of Crete, Greece) Jul. 2008-Feb. 2009 Research Associate, Tourism Survey in the Region of Crete, project conducted by the Decision Support Systems Laboratory of the Technical University of Crete, Greece, and financed by the Regional Operational Programme of Crete Sep. 2008-Oct. 2009 Research Associate, Tourism Service Quality Evaluation in the Island of Mykonos: Tourism Satisfaction Survey, Analysis of Results, and Tourism Development Recommendations, project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by MTC Group Ltd Jul. 2009-Mar. 2010 Research Associate, Analysis of Sectors in the Prefecture of Chania (Supermarkets, Third-Party Logistics, Olive Oil, and Fresh Juices), project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by the Commercial Chamber of Chania Jun. 2010-Jul. 2012 Research Associate, Innovation Centre of Crete with emphasis in the Management of Natural Resources, project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by the Greek Ministry of Finance in the context of European Economic Area Oct. 2010-Mar. 2011 Research Associate, Survey on the Use of Motorcycle Helmets in Crete, project conducted by the Department of Production Engineering and Management, Technical University of Crete, and financed by Make Roads Safe Hellas Oct. 2010-Oct. 2011 Research Associate, Feasibility Study for an Inter-Institutional Centre in Tourism Excellence, Innovation, and Education, project conducted by the University of Crete, and financed by the Region of Crete Mar. 2011-Dec. 2012 Research Associate, Carrier Office of the Technical University of Crete, project conducted by the Carrier Office of the Technical University of Crete, and financed by the Greek Ministry of Education (DASTA programme)

May 2011-Jul. 2012	Research Associate, <i>Innovation and Entrepreneurship Unit of the Technical University of Crete</i> , project conducted by the Technical University of Crete, and financed by the Greek Ministry of Education (DASTA programme)
May 2011-Jul. 2012	Research Associate, <i>PERARES-Public Engagement with Research and Research Engagement with Society</i> , project conducted by the Technical University of Crete, and financed by the European Union (FP7)
Mar. 2012-Feb. 2015	Member of the Principal Research Team, <i>Methodological Approaches for Studying Robustness in Multiple Criteria Decision-Making Projects</i> , project conducted by the University of Piraeus, and financed by the Greek Ministry of Education (Thales programme)
Sep. 2012-Oct. 2012	Research Associate, POSEIDON-Development of an intelligent system for monitoring marine areas based on camera series and sensor nets, project conducted by the Technical University of Crete, and financed by the Interreg Cross-border Cooperation Programme "Greece-Cyprus 2007-2013"
Aug. 2012-Nov. 2014	Scientific Coordinator, <i>Innovation and Entrepreneurship Unit of the Technical University of Crete</i> , project conducted by the Technical University of Crete, and financed by the Greek Ministry of Education (DASTA programme)
Aug. 2012-Apr. 2013	Scientific Coordinator, <i>PERARES-Public Engagement with Research and Research Engagement with Society</i> , project conducted by the Technical University of Crete, and financed by the European Union (FP7)
Jul. 2015-Aug. 2015	Research Associate, <i>Development of digital courses</i> , project conducted by the University of Piraeus, and financed by the Greek Ministry of Education (Education and Lifelong Learning Programme)
Mar. 2017-Feb.2018	Scientific Coordinator, Cruise visitors' satisfaction measurement in the Souda harbor, project conducted by the Decision Support Systems Laboratory, Technical University of Crete and financed by the Harbor Management Organization of the Prefecture of Chania, the Municipality of Chania, and the Chamber of Commerce and Industry of Chania

4.4 Conference organization and presentations

a. Conference chair:

- 7th Special Conference of HELORS (Hellenic Operational Research Society), 5th Meeting of the Greek Working Group on Multicriteria Decision Analysis, Technical University of Crete, September 2007, Chania, Greece.
- 8th Special Conference of HELORS (Hellenic Operational Research Society), 6th Meeting of the Greek Working Group on Multicriteria Decision Analysis, Technical University of Crete, September 2008, Chania, Greece.
- 4th International Symposium and 26th National Conference on Operational Research, Technical University of Crete, June 2015, Chania, Greece.
- b. Member of the scientific/organizing committee in more than 40 national and international scientific conferences.
- c. More than 220 presentation in scientific conferences.

4.5 Member of editorial boards and review for scientific journals

- a. Associate editor of the following scientific journals:
 - 1. Operational Research: An International Journal

- 2. Journal of Knowledge Management
- 3. International Journal of Decision Support Systems
- 4. Journal of the Knowledge Economy (senior associate editor)
- 5. Journal of Innovation and Entrepreneurship (senior associate editor)
- 6. International Journal of Social Ecology and Sustainable Development
- 7. International Journal of Food and Beverage Manufacturing and Business Models
- 8. Palgrave Communications
- b. Member of the editorial board of the following scientific journals:
 - 1. International Journal of Information and Decision Sciences
 - 2. International Journal of Information Systems in the Service Sector
 - 3. International Journal of Multicriteria Decision Making
 - 4. Journal of Marketing and Operation Management Research
 - 5. World Journal of Applied Agricultural Sciences and Engineering
- c. Reviewer in more than 70 scientific journals.
- d. Review for the following publishers and scientific conferences: Kluwer Academic Publishers, Physica Verlag, Springer (Lecture Notes Series), World Scientific Publishers, Zentralblatt für Mathematik, Klidarithmos Publications, New Technologies Publications, Crete University Publications, IFAC World Congresses, World Automation Congresses, IEEE International Engineering Management Conferences, Encyclopedia of Business Analytics and Optimization, Encyclopedia of Software Engineering, Encyclopedia of OR & MS.
- e. Evaluations for research projects: Czech Science Foundation (Czech Republic), National Science Center (Poland), European University of Cyprus (Cyprus).

5. DISTINCIONS

5.1 Awards

- Best paper award from the Academy of Business and Administrative Sciences (ABAS) for the paper "A business excellence model for the hotel sector" presented in the 2006 ABAS Conference (Montreaux, July 21-23, 2006).
- 2. Special award from the Hellenic Operational Research Society (HELORS) for organizing the 7th Special Conference (5th Meeting of the Greek Working Group on Multicriteria Decision Analysis), June 2008, Chania, Greece.
- 3. Special award from the Hellenic Operational Research Society (HELORS) for organizing the 8th Special Conference (6th Meeting of the Greek Working Group on Multicriteria Decision Analysis), May 2009, Chania, Greece.
- 4. Special award from the Hellenic Operational Research Society (HELORS) for organizing the 4th International Symposium and 26th National Conference on Operational Research, June 2015, Chania, Greece.
- 5. Best paper award (1st place) from the World Automation Congress (WAC) for the paper "A System-of-Systems Approach for Improving Healthcare Systems" presented in the 10th Biannual World Automation Congress (Puerto Vallarta, Mexico, June 24-27, 2012).
- 6. National representative in the management committee of the COST (Cooperation Scientifique et Technique) programme, COST ISCH COST Action IS1304: Expert judgment network: Bridging the gap between scientific uncertainty and evidence-based decision making.

5.2 Scholarships

1. Scholarship of the Institute of Ioannis and Vasilia Karagianni, School year 1982-1983, 26th High School of Thessaloniki, Municipality of Thessaloniki, Greece, May 1983.

- 2. Scholarship by the Institute of National Scholarships, Academic year 1986-1987, Department of Production Engineering and Management, Technical University of Crete, Greece.
- 3. Special Postgraduate Scholar, Department of Production Engineering and Management, Technical University of Crete, Greece, September 1995-September 1998.

5.3 Other distinctions

- 1. Mentioned in the Mathematical Sciences' Who is Who
- 2. Mentioned in the Marquis Who is Who in the World
- 3. Consulting Editor of Contemporary Who is Who, ABI.
- 4. Included in the top 10 (9th place) most popular paper in marketing (top 10 papers for MRN marketing network) according to the Social Science Research Network (May-July 2010).
- 5. Included in the top 25 hottest articles (7th place) of the scientific journal Forest Policy and Economics (Elsevier) according to ScienceDirect (July-September 2010).
- 6. Included in the top 25 hottest articles (1st place) of the scientific journal Omega: The International Journal of Management Science, and in the 11th place of all journals in the area of Decision Sciences (Elsevier) according to ScienceDirect (July-September 2011)

6. PUBLICATIONS

6.1 Books

- [A1]. Grigoroudis, E. and Y. Siskos (2000), *Service quality and measurement of customer satisfaction*, New Technologies Publications, Athens (in Greek).
- [A2]. Michalopoulos, M., E. Grigoroudis, and C. Zopounidis (2007). *Corporate strategy*, Kleidarithmos Publications, Athens (in Greek).
- [A3]. Matsatsinis, N.F., E. Grigoroudis, Ch. Gaganis, and C. Zopounidis (2010), *Development and operation of small and medium-sized enterprises*, Kleidarithmos Publications, Athens (in Greek).
- [A4]. Grigoroudis, E. and Y. Siskos (2010). *Customer satisfaction evaluation: Methods for measuring and implementing service quality*, Springer, New York.
- [A5]. Zopounidis, K., F. Voulgari, Ch. Lemonakis, E. Grigoroudis, and M. Katharakis (2012). *Modern topics in corporate financing and business strategic planning*, Stamoulis Publications, Athens (in Greek).
- [A6]. Manolitzas, P., E. Grigoroudis, N.F. Matsatsinis, and D. Yannacopoulos (XXXX). *Decision making in health care services: A multiple criteria approach*, Springer, New York (in preparation).

6.2 Editing (books and special issues in scientific journals)

- [B1]. Grigoroudis, E., M. Doumpos, C. Zopounidis, and N.F. Matsatsinis (2004). *Multicriteria decision analysis: Methodological approaches and applications*, New Technologies Publications, Athens, Greece (in Greek).
- [B2]. Grigoroudis, E. and M. Doumpos (2009). *Operational Research: An International Journal, Feature Issue "Multiple criteria decision aiding in management problems"*, 9 (1), Springer.
- [B3]. Zopounidis, C., M. Doumpos, N.F. Matsatsinis, and E. Grigoroudis (2010). *Multiple criteria decision aiding*, Nova Publishers, New York.
- [B4]. Doumpos, M. and E. Grigoroudis (2013). *Multicriteria decision aid and artificial intelligence: Links, theory, and applications,* John Wiley & Sons, Chichester.
- [B5]. Yannacopoulos, D., P. Manolitzas, N. Matsatsinis, and E. Grigoroudis (2014). *Evaluating websites and web services: Interdisciplinary perspectives on user satisfaction*, IGI Global, Hersey.
- [B6]. Manolitzas, P. E. Grigoroudis, N. Matsatsinis, and D. Yannacopoulos (2015). *Effective methods for Modern Healthcare Service quality and evaluation*, IGI Global, Hersey.
- [B7]. Doumpos, M., C. Zopounidis, and E. Grigoroudis (2015). *Robustness analysis in decision aiding, optimization, and analytics*, Springer, New York.
- [B8]. Grigoroudis, E. and M. Doumpos (2015). *Operational Research: An International Journal, Feature Issue "2nd International Symposium and 24th National on Operational Research"*, 15 (3), Springer.

- [B9]. Grigoroudis, E. and M. Doumpos (2016). *International Journal of Decision Support Systems, Feature Issue "OR and New Technologies in Management and Engineering"*, 2 (1-3), Inderscience.
- [B10]. Doumpos, M. and E. Grigoroudis (2017). *Operational Research in Business and Economics*, Springer Proceedings in Business and Economics, New York.
- [B11]. Carayannis, E.G., S. Rozakis, and E. Grigoroudis (XXXX). *Journal of Technology Transfer, Special Issue "Agri-science to agri-business"*, XX (XX), Springer (accepted).
- [B12]. Carayannis, E.G., N. Kalaitzandonakes, S. Rozakis, and E. Grigoroudis (XXXX). *Handbook of agriscience and agribusiness*, Springer, New York (in preparation).
- [B13]. Carayannis, E.G., M. Peris Ortiz, I.N. Dubina, E. Grigoroudis, D.F.J. Campbell (XXXX). *Encyclopedia of creativity, invention, innovation and entrepreneurship*, Springer, New York (section editor) (in preparation).
- [B14]. Matsatsinis, N. and E. Grigoroudis (XXXX). Preference disaggregation in multiple criteria decision analysis, Springer, New York (in preparation).

7.3 Papers in scientific journals (refereed)

- [C1]. Siskos, Y., E. Grigoroudis, C. Zopounidis, and O. Saurais (1998). Measuring customer satisfaction using a collective preference disaggregation model, *Journal of Global Optimization*, 12 (2), 175-195.
- [C2]. Grigoroudis, E., Y. Siskos, and O. Saurais (2000). TELOS: A customer satisfaction evaluation software, *Computers and Operations Research*, 27 (7-8), 799-817.
- [C3]. Mihelis, G., E. Grigoroudis, Y. Siskos, Y. Politis, and Y. Malandrakis (2001). Customer satisfaction measurement in the private bank sector, *European Journal of Operational Research*, 130 (2), 347-360.
- [C4]. Grigoroudis, E. and Y. Siskos (2002). Preference disaggregation for measuring and analysing customer satisfaction: The MUSA method, *European Journal of Operational Research*, 143 (1), 148-170.
- [C5]. Grigoroudis, E., Y. Politis, and Y. Siskos (2002). Satisfaction benchmarking and customer classification: An application to the branches of a banking organization, *International Transactions in Operational Research*, 9 (5), 599-618.
- [C6]. Krassadaki, E., E. Grigoroudis, N.F. Matsatsinis, and Y. Siskos (2002). The evaluation of studies and training in information technology: A multicriteria approach, *Operational Research: An International Journal*, 2 (3), 321-338.
- [C7]. Grigoroudis, E. and O. Spiridaki (2003). Derived vs. stated importance in customer satisfaction surveys, *Operational Research: An International Journal*, 3 (3), 229-247.
- [C8]. Matsatsinis, N.F., E. Grigoroudis, and P. Delias (2003). User satisfaction and e-learning systems: Towards a multicriteria evaluation methodology, *Operational Research: An International Journal*, 3 (3), 249-259.
- [C9]. Grigoroudis, E. and Y. Siskos (2004). A survey of customer satisfaction barometers: Results from the transportation-communications sector, *European Journal of Operational Research*, 152 (2), 334-353.
- [C10]. Matsatsinis, N.F., E. Grigoroudis, and A. Samaras (2005). Aggregation and disaggregation of preferences for collective decision-making, *Group Decision and Negotiation*, 14 (3), 217-232.
- [C11]. Grigoroudis, E., G. Nikolopoulou, and C. Zopounidis (2005). The linkage between national satisfaction barometers and macroeconomic development data: A multiobjective ordinal regression approach, The Southeuropean Review of Business Finance and Accounting, 2 (2), 5-29.
- [C12]. Diakaki, C., E. Grigoroudis, and M. Stabouli (2006). A risk assessment approach in selecting environmental performance indicators, *Management of Environmental Quality: An International Journal*, 17 (2), 126-139.
- [C13]. Anestis, G., E. Grigoroudis, E. Krassadaki, N.F. Matsatsinis, and Y. Siskos (2006). Skills Evaluator: A multicriteria decision support system for the evaluation of qualifications and skills in information technology, *Journal of Multi-Criteria Decision Analysis*, 14 (1-3), 21-34.

- [C14]. Siskos, Y., E. Grigoroudis, E. Krassadaki, and N.F. Matsatsinis (2007). A multicriteria accreditation system for information technology skills and qualifications, *European Journal of Operational Research*, 182 (2), 867-885.
- [C15]. Matsatsinis, N.F., E. Grigoroudis, and A.P. Samaras (2007). Comparing distributors' judgements to buyers' preferences: A consumer value analysis in the Greek olive oil market, *International Journal of Retail and Distribution Management*, 35 (4), 342-362.
- [C16]. Kyriazopoulos, P., E. Grigoroudis, Y. Siskos, D. Yannacopoulos, and A. Spyridakos (2007). The quality of e-services: Measuring satisfaction of Internet customers, *Operational Research: An International Journal*, 7 (2), 233-254.
- [C17]. Grigoroudis, E., P. Kyriazopoulos, Y. Siskos, A. Spyridakos, and D. Yannacopoulos (2007). Tracking changes of e-customer preferences using multicriteria analysis, *Managing Service Quality*, 17 (5), 538-562.
- [C18]. Grigoroudis, E., Ch. Litos, V.A. Moustakis, Y. Politis, and L. Tsironis (2008). The assessment of user-perceived web quality: Application of a satisfaction benchmarking approach, *European Journal of Operational Research*, 187 (3), 1346-1357.
- [C19]. Grigoroudis, E., G. Nikolopoulou, and C. Zopounidis (2008). Customer satisfaction barometers and economic development: An explanatory ordinal regression analysis, *Total Quality Management & Business Excellence*, 19 (5), 441-460.
- [C20]. Diakaki, C., E. Grigoroudis, and D. Kolokotsa (2008). Towards a multi-objective optimization approach for improving energy efficiency in buildings, *Energy and Buildings*, 40 (9), 1747-1754.
- [C21]. Politis, Y., Ch. Litos, E. Grigoroudis, and V. Moustakis (2009). A business excellence model for the hotel sector: Implementation to high-class Greek hotels, *Benchmarking: An International Journal*, 16 (4), 462-483.
- [C22]. Kolokotsa, D., C. Diakaki, E. Grigoroudis, G. Stavrakakis, and K. Kalaitzakis (2009). Decision support methodologies on the energy efficiency and energy management in buildings, *Advances in Building Energy Research*, 3 (1), 121-146.
- [C23]. Kitsios, F., M. Doumpos, E. Grigoroudis, and C. Zopounidis (2009). Evaluation of new service development strategies using multicriteria analysis: predicting the success of innovative hospitality services, *Operational Research: An International Journal*, 9 (1), 17-33.
- [C24]. Arabatzis, G. and E. Grigoroudis (2010). Visitors' satisfaction, perceptions and gap analysis: The case of Dadia–Lefkimi–Souflion national park, *Forest Policy and Economics*, 12 (3), 163-172.
- [C25]. Diakaki, C., E. Grigoroudis, N. Kabelis, D. Kolokotsa, K. Kalaitzakis, and G. Stavrakakis (2010). A multi-objective decision model for the improvement of energy efficiency in buildings, *Energy*, 35 (12), 5483-5496.
- [C26]. Krassadaki, E. and E. Grigoroudis (2010). Nursing personnel as a must-be quality characteristic in a public hospital, *Hellenic Journal of Nursing Sciences*, 3 (2), 49-52.
- [C27]. Apostolou, A., Y. Politis, and E. Grigoroudis (2010). Implementation of the Common Assessment Framework (CAF) in the public sector: The case of the Region of Sterea Ellada in Greece, *Access to Success: Quality*, 11 (6), 37-43.
- [C28]. Litos, Ch., Y. Politis, E. Grigoroudis, and V.S. Moustakis (2011). A sector-oriented methodology for the development of business excellence model: An application in the Greek hotel industry, *Journal* of Quality Assurance in Hospitality and Tourism, 12 (2), 83-103.
- [C29]. Tsafarakis, S., E. Grigoroudis, and N. Matsatsinis (2011). Consumer choice behaviour and new product development: An integrated market simulation approach, *Journal of the Operational Research Society*, 62 (7), 1253-1267.
- [C30]. Economopoulos, A.A., V.S. Kouikoglou, and E. Grigoroudis (2011). The base stock/base backlog control policy for a make-to-stock system with impatient customers, *IEEE Transactions on Automation Science and Engineering*, 8 (1), 243-249.
- [C31]. Phillis, Y.A., E. Grigoroudis, and V.S. Kouikoglou (2011). Sustainability ranking and improvement of countries, *Ecological Economics*, 70 (3), 542-553.
- [C32]. Grigoroudis, E., E. Orfanoudaki, and C. Zopounidis (2012). Strategic performance measurement in a healthcare organisation: A multiple criteria approach based on balanced scorecard, *Omega*, 40 (1), 104-119.

- [C33]. Grigoroudis, E. and C. Zopounidis (2012). Developing an employee evaluation management system: The case of a healthcare organization, *Operational Research: An International Journal*, 12 (1), 83-106.
- [C34]. Tsitsiloni, M., E. Grigoroudis, and C. Zopounidis (2012). A service quality evaluation method in the tourism industry: A multicriteria analysis, *Journal of Computational Optimization in Economics and Finance*, 3 (3), 185-202.
- [C35]. Delias, P., G. Kyriakaki, E. Grigoroudis, and N. Matsatsinis (2012). Innovation management software exploiting multiple criteria analysis: The case of Innovation Centre of Crete, *International Journal of Decision Support System Technologies*, 4 (1), 30-42.
- [C36]. Grigoroudis, E., G. Arabatzis, and S. Tsiantikoudis (2012). Multivariate analysis of visitor satisfaction of Dadia-Lefkimi-Souflion national park, *Journal of Food Agriculture and Environment*, 10 (3-4), 1256-1264.
- [C37]. Grigoroudis, E., E. Tsitsiridi, and C. Zopounidis (2013). Linking customer satisfaction, employee appraisal, and business performance: An evaluation methodology in the banking sector, *Annals of Operations Research*, 5 (1), 5-27.
- [C38]. Grigoroudis, E., A. Psaroudaki, and C. Diakaki (2013). Towards a food-serving services quality management system for compliance with the Mediterranean dietary model, *Ecology of Food and Nutrition*, 52 (4), 267-293.
- [C39]. Grigoroudis, E. (2013). Experiences of implementing quality management systems: An empirical study for motives and benefits, *Journal of Marketing and Operation Management Research*, 1 (4), 287-303.
- [C40]. Voulgari, S., S. Tsafarakis, E. Grigoroudis, and N. Matsatsinis (2013). Consumer-oriented new product development: A review in the recent developments, *International Journal of Information and Decision Sciences*, 5 (4), 364-392.
- [C41]. Grigoroudis, E. and Y. Phillis (2013). Modeling healthcare system-of-systems, *IEEE Systems Journal*, 7 (4), 571-580.
- [C42]. Diakaki, C., E. Grigoroudis, and D. Kolokotsa (2013). Performance study of a multi-objective mathematical programming modelling approach for energy decision-making in buildings, *Energy*, 59 (15), 534-542.
- [C43]. Tsalis, T., E.I. Nikolaou, E. Grigoroudis, and P.K. Tsagarakis (2013). A framework development to evaluate the needs of SMEs in order to adopt an environmental balance scorecard, *Journal of Integrative Environmental Sciences*, 10 (3-4), 179-197.
- [C44]. Delias, P., P. Manitsa, E. Grigoroudis, N. Matsatsinis, and A. Karasavvoglou (2013). Robustness-oriented group decision support. A case from ecology economics, *Procedia Technology*, 8, 285-291.
- [C45]. Carayannis, E. and E. Grigoroudis (2014). Linking innovation, productivity, and competitiveness: Implications for policy and practice, *Journal of Technology Transfer*, 39 (2), 199-218.
- [C46]. Grigoroudis, E., K. Petridis, and G. Arabatzis (2014). A recursive DEA (RDEA) based algorithm for the optimal design of supply chain networks, *Renewable Energy*, 71, 113-122.
- [C47]. Grigoroudis, E., V.S. Kouikoglou, and Y.A. Phillis (2014). SAFE 2013: Sustainability of countries updated, *Ecological Indicators*, 38, 61-66.
- [C48]. Manolitzas, P., V. Fortsas, E. Grigoroudis, and N.F. Matsatsinis (2014). Internal customer satisfaction in health care organizations: A multicriteria analysis approach, *International Journal of Public Administration*, 37 (10), 646-654.
- [C49]. Manolitzas, P., E. Grigoroudis, and N.F. Matsatsinis (2014). Using multicriteria decision analysis to evaluate patient satisfaction in a hospital emergency department, *Journal of Heath Management*, 16 (2), 245-258.
- [C50]. Carayannis, E.G., E. Grigoroudis, S. Sindakis, C. Walter (2014). Business model innovation as antecedent of sustainable enterprise excellence and resilience, *Journal of the Knowledge Economy*, 5 (3), 440-463.
- [C51]. Tsalis, T., E.I. Nikolaou, E. Grigoroudis, and P.K. Tsagarakis (2015). A dynamic sustainability balanced Scorecard methodology as a navigator for exploring the dynamics and complexity of corporate sustainability strategy, *Civil Engineering and Environmental Studies*, 32(4), 281-300.

- [C52]. Kitsios, F., K. Giannikopoulos, E. Grigoroudis, M. Doumpos, and C. Zopounidis (2015). Strategic decision making using multicriteria analysis: New service development in Greek hotels, *International Journal of Data Analysis Techniques and Strategies*, 7 (2), 187-202.
- [C53]. Delias, P., M. Doumpos, E. Grigoroudis, P. Manolitzas, and N. Matsatsinis (2015). Supporting healthcare management decisions via robust clustering of event logs, *Knowledge-Based Systems*, 84, 203-213.
- [C54]. Carayannis, E.G., Y. Goletsis, and E. Grigoroudis (2015), Multi-level multi-stage efficiency measurement: the case of innovation systems, *Operational Research: An International Journal*, 15 (2), 253-274.
- [C55]. Carayannis, E.G., E. Grigoroudis, and D. Pirounakis (2015). Quadruple innovation helix and smart specialization: Knowledge production and national competitiveness, *Asia-Pacific Tech Monitor*, July-September, 19-27.
- [C56]. Grigoroudis, E. and Y. Politis (2015). Robust extensions of the MUSA method based on additional properties and preferences, *International Journal of Decision Support Systems*, 1 (4), 438-460.
- [C57]. Carayannis, E. and E. Grigoroudis (2016). Using multiobjective mathematical programming to link national competitiveness, productivity, and innovation, *Annals of Operations Research*, 247 (2), 635-655.
- [C58]. Carayannis, E.G. and E. Grigoroudis (2016). Quadruple innovation helix and smart specialization: Knowledge production and national competitiveness, *Foresight and STI Governance*, 10 (1), 31-42.
- [C59]. Grigoroudis, E., F.D. Kanellos, V.S. Kouikoglou, and Y.A. Phillis (2016). Optimal abatement policies and related behavioral aspects of climate change, *Environmental Development*, 19, 10-22.
- [C60]. Carayannis, E.G., E. Grigoroudis, and Y. Goletsis (2016). A multilevel and multistage efficiency evaluation of innovation systems: A multiobjective DEA approach, *Expert Systems with Applications*, 62, 63-80.
- [C61]. Carayannis, E.G., M. Provance, and E. Grigoroudis (2016). Entrepreneurship ecosystems: An agent-based simulation approach, *Journal of Technology Transfer*, 41 (3), 631-653.
- [C62]. Carayannis, E.G., E. Grigoroudis, M. Del Giudice, M.R. Della Peruta, and S. Sindakis (2017). An exploration of contemporary organizational artifacts and routines in a sustainable excellence context, *Journal of Knowledge Management*, 21 (1), 35-56.
- [C63]. Kanellos, F.D., E. Grigoroudis, C. Hope, V.S. Kouikoglou, and Y.A. Phillis (XXXX). Optimal GHG emission abatement and aggregate economic damages of global warming, *IEEE Systems Journal* (accepted).
- [C64]. Politis, Y. and E. Grigoroudis (XXXX). Using Kano's model to incorporate Six Sigma analysis in customer satisfaction measurement, *International Journal of Decision Support Systems* (accepted).
- [C65]. Delias, P., M. Doumpos, E. Grigoroudis, N.F. Matsatsinis (XXXX). A non-compensatory approach for trace clustering, *International Transactions in Operational Research* (accepted).
- [C66]. Gajewska, T. and E. Grigoroudis (XXXX). Estimation the performance of the logistics services attributes influencing customer satisfaction in the field of refrigerated transport, *International Journal of Shipping and Transport Logistics* (accepted).
- [C67]. Grigoroudis, E., F. Kanellos, V.S. Kouikoglou, and Y.A. Phillis (XXXX). The challenge of the Paris agreement to contain climate change, *Intelligent Automation and Soft Computing* (accepted).
- [C68]. Dubina, I.N., D.F.J. Campbell, E.G. Carayannis, A.A. Chub, E. Grigoroudis, and O.V. Kozhevina (XXXX). The balanced development of the spatial innovation and entrepreneurial ecosystem based on principles of the systems compromise: A conceptual framework, *Journal of the Knowledge Economy* (accepted).
- [C69]. Carayannis, E.G., Y. Goletsis, and E. Grigoroudis (2017). Composite innovation metrics: MCDA and the quadruple innovation helix framework, Technological Forecasting and Social Change (accepted).
- [C70]. Carayannis, E.G., E. Grigoroudis, D.F.J. Campbell, D. Meissner, and D. Stamati (XXXX). 'Mode 3' universities and academic firms: Thinking beyond the box trans-disciplinarity and nonlinear innovation dynamics within coopetitive entrepreneurial ecosystems, *International Journal of Technology Management* (accepted).

- [C71]. Carayannis, E.G., S. Rozakis, and E. Grigoroudis (XXXX). Agri-science to agri-business: The technology transfer dimension, *Journal of Technology Transfer* (accepted).
- [C72]. Carayannis, E.G., E. Grigoroudis, D.F.J. Campbell, D. Stamati, D. Meissner (XXXX). The Ecosystem as Helix: An exploratory theory-building study of regional co-opetitive entrepreneurial ecosystems as Quadruple/Quintuple Helix Innovation models, *R&D Management* (submitted).
- [C73]. Karampatsa, M., N.F. Matsatsinis, and E. Grigoroudis (XXXX). Optimizing assortment, shelf-space allocation and inventory decisions at a retail category level, *International Journal of Decision Support Systems* (submitted).
- [C74]. Zisos, I. E. Grigoroudis, N.F. Matsatsinis, and A. Spyridakos (XXXX). Diving into online ratings to determine hotels' improvement priorities, *International Journal of Decision Support Systems* (submitted).
- [C75]. Petridis, K., G. Arabatzis, S. Galatsidas, and E. Grigoroudis (XXXX). A coppice forest scheduling model for economic and environmental sustainability using linear programming, *Forest Policy and Economics* (submitted).
- [C76]. Grigoroudis, E. (2017). Environmental performance evaluation in the context of ISO 14031 using a fuzzy multiple criteria approach, *International Journal of Multicriteria Decision Making* (submitted).
- [C77]. Carayannis, E.G., E. Grigoroudis, and D. Stamati (XXXX). Re-Visiting BMI as an enabler of strategic intent and organizational resilience, robustness and remunerativess, *Journal of the Knowledge Economy* (submitted).
- [C78]. Phillis, Y.A., N. Chairetis, E. Grigoroudis, F.D. Kanellos, and V.S. Kouikoglou (XXXX). Climate security assessment of countries, *Nature Climate Change* (in preparation).
- [C79]. Konstantas, D., E. Grigoroudis, V.S. Kouikoglou, and S. Ioannidis (XXXX). Linking product quality and customer behavior for performance analysis and optimization of make-to-order manufacturing systems, *International Journal of Advanced Manufacturing Technology* (in preparation).
- [C80]. Grigoroudis, E. (XXXX). Environmental management systems in the hotel industry: Benefits, drawbacks, and opportunities, *International Journal of Social Ecology and Sustainable Development* (in preparation).

7.4 Book chapters (refereed)

- [D1]. Siskos, Y., E. Grigoroudis, N.F. Matsatsinis, G. Baourakis, and F. Neguez (1995). Comparative behavioural analysis of European olive oil consumer, in: J. Janssen, C.H. Skiadas, and C. Zopounidis (eds.), *Advances in stochastic modelling and data analysis*, Kluwer Academic Publishers, Dordrecht, 293-310.
- [D2]. Siskos, Y., E. Grigoroudis, N.F. Matsatsinis, and G. Baourakis (1995). Preference disaggregation analysis in agricultural product consumer behaviour, in: P.M. Pardalos, Y. Siskos, and C. Zopounidis (eds.), *Advances in multicriteria analysis*, Kluwer Academic Publishers, Dordrecht, 185-202.
- [D3]. Siskos, Y., E. Grigoroudis, and N.F. Matsatsinis (1996). Marketing research of Cretan olive oil in France: Case of a new product development, in: Y. Siskos, K. Zopounidis and K. Pappis (eds.), *Management of Small-Medium Enterprises*, University Press of Crete, Heraklion, Greece, 173-180 (in Greek).
- [D4]. Grigoroudis, E. and Y. Siskos (2001). Customer satisfaction and information systems, in: N.F. Matsatsinis (ed.), *Information systems in the agricultural sector*, New Technologies Publications, Athens, 63-79 (in Greek).
- [D5]. Siskos Y., E. Grigoroudis, Y. Politis, and Y. Malandrakis (2001). Customer satisfaction evaluation: Some real experiences, in: A. Colorni, M. Paruccini, and B. Roy (eds.), *A-MCD-A: Multiple Criteria Decision Aiding*, European Commission, Joint Research Center, EUR 19808 EN, 297-314.
- [D6]. Siskos, Y. and E. Grigoroudis (2002). Measuring customer satisfaction for various services using multicriteria analysis, in: D. Bouyssou, E. Jacquet-Lagrèze, P. Perny, R. Słlowiński, D. Vanderpooten, and P. Vincke (eds.), Aiding decisions with multiple criteria: Essays in honor of Bernard Roy, Kluwer Academic Publishers, Dordrecht, 457-482.

- [D7]. Grigoroudis, E., Y. Siskos, and N.F. Mastatsinis (2004). Aggregation-disaggregation approaches and the UTA method, in: E. Grigoroudis, M. Doumpos, C. Zopounidis, and N.F. Matsatsinis (eds.), Multicriteria decision analysis: Methodological approaches and applications, New Technologies Publications, Athens, 45-76 (in Greek).
- [D8]. Grigoroudis, E., O. Spyridaki, and I. Siskos (2004) The use of importance preferences for satisfaction criteria in ordinal regression analysis, in: E. Grigoroudis, M. Doumpos, C. Zopounidis, and N.F. Matsatsinis (eds.), *Multicriteria decision analysis: Methodological approaches and applications*, New Technologies Publications, Athens, 121-143 (in Greek).
- [D9]. Grigoroudis, E., G. Nikolopoulou, and C. Zopounidis (2004). The linkage between national satisfaction barometers and macroeconomic development data. A multicriteria approach, in: E. Grigoroudis, M. Doumpos, C. Zopounidis, and N.F. Matsatsinis (eds.), *Multicriteria decision analysis: Methodological approaches and applications*, New Technologies Publications, Athens, 179-202 (in Greek).
- [D10]. Krassadaki, E., Y. Siskos, N.F. Matsatsinis, and E. Grigoroudis (2004). A multicriteria approach for evaluating general skills and qualifications in information technology, in: E. Grigoroudis, M. Doumpos, C. Zopounidis, and N.F. Matsatsinis (eds.), *Multicriteria decision analysis: Methodological approaches and applications*, New Technologies Publications, Athens, 239-256 (in Greek).
- [D11]. Grigoroudis, E. and Y. Charitakis (2005). Customer satisfaction evaluation; A comparative analysis of alternative methodologies, in: K. Kosmidou, C. Zopounidis, and M. Doumpos (eds.), *Decisions with multiple criteria*, New Technologies Publications, Athens, 147-165 (in Greek).
- [D12]. Matsatsinis, N.F., E. Grigoroudis, E. Evangelinaki, E. Krasadaki, P. Lionakis, V. Rigopoulis, and S. Stathopoulou (2005). Customer satisfaction survey of Attiki odos motorway, in: K. Kosmidou, C. Zopounidis, and M. Doumpos (eds.), *Decisions with multiple criteria*, New Technologies Publications, Athens, 167-188 (in Greek).
- [D13]. Siskos, Y., E. Grigoroudis, and N.F. Matsatsinis (2005). UTA methods, in: J. Figueira, S. Greco, and M. Ehrgott (eds.), *Multiple criteria analysis: State of the art surveys*, Springer, New York, 297-344.
- [D14]. Grigoroudis, E., M. Neofytou, and C. Zopounidis (2006). Comparative analysis of economic development and social welfare, in: C. Zopounidis, Ch. Gaganis, and F. Pasiouras (eds.), *Evaluation systems and modern topics in economics and financial management*, Kleidarithmos Publications, Athens, 253-262 (in Greek).
- [D15]. Grigoroudis, E., G. Nikolopoulou, and C. Zopounidis (2006). The contribution of economic development in the quality of products and services, in: C. Zopounidis, Ch. Gaganis, and F. Pasiouras (eds.), *Evaluation systems and modern topics in economics and financial management*, Kleidarithmos Publications, Athens, 263-272 (in Greek).
- [D16]. Grigoroudis, E., M. Neofytou, and C. Zopounidis (2007). Comparing economic development and social welfare in the OECD countries: A multicriteria analysis approach, in: Y. Shi, D.L. Olson, and A. Stam (eds.), Advances in multiple criteria decision making and human systems management: Knowledge and wisdom, IOS Press, Amsterdam, 108-128.
- [D17]. Diakaki, C. and E. Grigoroudis (2008). Life cycle analysis: A methodological tool for natural resources management, in: G. Arabatzis and S. Polyzos (eds.), *Natural resources, environment, and development*, Tziolas Publications, Athens, 253-290 (in Greek).
- [D18]. Grigoroudis, E., A. Chiotaki, and N.F. Matsatsinis (2008). Business intelligence methodologies and applications, in: N.F. Matsatsinis (ed.), *Change management and business intelligence*, New Technologies Publications, Athens, 25-43 (in Greek).
- [D19]. Grigoroudis, E., A. Chiotaki, and N.F. Matsatsinis (2008). Business intelligence systems: Review and analysis of systems, in: N.F. Matsatsinis (ed.), *Change management and business intelligence*, New Technologies Publications, Athens, 45-77 (in Greek).
- [D20].Tsotsolas, N., E. Grigoroudis, N., Christodoulakis, and N.F. Matsatsinis (2008). A business intelligence system, in: N.F. Matsatsinis (ed.), *Change management and business intelligence*, New Technologies Publications, Athens, 215-238 (in Greek).

- [D21]. Grigoroudis, E., E. Orfanoudaki, and C. Zopounidis (2009). Developing a strategy evaluation system for healthcare organisations, in: C. Zopounidis, M. Doumpos, N.F. Matsatsinis, and E. Grigoroudis (eds.), *Multiple criteria decision aiding*, Nova Publishers, New York.
- [D22]. Fortsas, V., E. Grigoroudis, and N. Matsatsinis (2009). Using patient satisfaction surveys to evaluate a public hospital organization, in: C. Zopounidis, M. Doumpos, N.F. Matsatsinis, and E. Grigoroudis (eds.), *Multiple criteria decision aiding*, Nova Publishers, New York.
- [D23]. Siskos, Y. and E. Grigoroudis (2010). New trends in aggregation-disaggregation approaches, in: C. Zopounidis and P.M. Pardalos (eds.), *Handbook of multicriteria analysis*, Springer, Heidelberg, 189-214.
- [D24]. Grigoroudis, E., V.S. Kouikoglou, and Y.A. Phillis (2012). Approaches for measuring sustainability, in: Ph. Olla (ed.), *Global sustainable development and renewable energy systems*, IGI Global, 101-130.
- [D25]. Apostolou, A., Grigoroudis, E., and Politis, Y. (2012). Quality assessment in higher education based on a multi-stakeholders evaluation process, in: S. Avasilcai, A.M. Tjoa, C.A. Hutu, and E. Weippl (eds.), "E" Era and Higher Education, Österreichische Computer Gesellschaft, Wien, 161-168.
- [D26]. Grigoroudis, E., (2012). Performance evaluation of business organizations: Quality management and business excellence, in: K. Zopounidis, F. Voulgari, Ch. Lemonakis, E. Grigoroudis, and M. Katharakis, *Modern topics in corporate financing and business strategic planning*, Stamoulis Publications, Athens, 27-69 (in Greek).
- [D27]. Diakaki, C. and E. Grigoroudis (2013). Applying genetic algorithms to the multi-objective optimisation of energy efficiency in buildings, in: M. Doumpos and E. Grigoroudis, *Multicriteria decision aid and artificial intelligence: Links, theory, and applications*, John Wiley & Sons, Chichester, 309-333.
- [D28]. Tsitsiloni, M., E. Grigoroudis, and C. Zopounidis (2013). Service quality evaluation in the tourism industry: A SWOT analysis approach, in: A. Mygdalas, A. Sifaleras, C.K. Georgiadis, J. Papathanasiou, and E. Stiakakis (eds.), *Optimization theory, decision making, and operational research applications*, Springer Proceedings in Mathematics & Statistics, Springer, New York, 31, 249-266.
- [D29]. Grigoroudis, E., V.S. Kouikoglou, and Y.A. Phillis (2013). A fuzzy paradigm for the sustainability evaluation of energy systems, in: F. Cavallaro (ed.), *Assessment and simulation tools for sustainable energy systems: Methodology and applications*, Springer, New York, 205-224.
- [D30]. Tsitsiloni, M., E. Grigoroudis, and C. Zopounidis (2013). A service quality evaluation method in the tourism industry based on multicriteria analysis, in: C. Zopounidis and M. Doumpos (eds.), *Computational techniques for banking and risk management*, Nova Publishers, New York, 143-160.
- [D31]. Grigoroudis, E., V. Fortsas, P. Pallis, and N. Matsatsinis (2014). Estimating user loyalty in social networking services, in: D. Yannacopoulos, P. Manolitzas, N. Matsatsinis, and E. Grigoroudis (eds.), Evaluating websites and web services: Interdisciplinary perspectives on user satisfaction, IGI Global, Hersey, 155-175.
- [D32]. Delias, P., P. Manolitzas, E. Grigoroudis, and N. Matsatsinis (2014). Applying process mining to the emergency department, in: J. Wang (ed.), *Encyclopedia of Business Analytics and Optimization*, IGI Global, Hersey, 168-178.
- [D33]. Grigoroudis, E., V.S. Kouikoglou, and Y. Phillis (2015). Energy sustainability of countries, in: K.D. Thomas (ed.), *Handbook of Research on Sustainable Research and Economics*, IGI Global, Hersey, 96-117.
- [D34]. Grigoroudis, E. and Y. Politis (2015). Stability analysis in the MUSA method, in: Y. Siskos (ed.), Methodological approaches for studying stability in multiple criteria decision problems, New Technologies Publications, Athens, 29-57 (in Greek).
- [D35]. Delias, P. M. Doumpos, E. Grigoroudis, and N.F. Matsatsinis (2015). Robust clustering for process mining, in: Y. Siskos (ed.), *Methodological approaches for studying stability in multiple criteria decision problems*, New Technologies Publications, Athens, 165-182 (in Greek).
- [D36]. Siskos, Y., E. Grigoroudis, and N.F. Matsatsinis (2016). UTA methods, in: S. Greco, M. Ehrgott, and J. Figueira (eds.), *Multiple criteria analysis: State of the art surveys*, 2nd edition, Springer, New York, 315-362.

- [D37]. Carayannis, E.G., D.F.J. Campbell, E. Grigoroudis, and S.P.de O. Monteiro (2017). Introduction to the Quadruple Innovation Helix Nexus, in: S. Monteiro and E.G. Carayannis (eds.), *The Quadruple Innovation Helix Nexus: A smart growth model, quantitative empirical validation and operationalization for OECD countries*, Palgrave-Macmillan, New York, 1-40.
- [D38]. Carayannis, E.G., D.F.J. Campbell, E. Grigoroudis, S.P.de O. Monteiro, M.A.P. da Silva Duarte, O. Afonso, and M.J.C.A. Ribeiro Thompson (2017). Conclusions on the Quadruple Innovation Helix Nexus, in: S. Monteiro and E.G. Carayannis (eds.), *The Quadruple Innovation Helix Nexus: A smart growth model, quantitative empirical validation and operationalization for OECD countries*, Palgrave-Macmillan, New York, 271-279.
- [D39]. Karampatsa, M., E. Grigoroudis, and N.F. Matsatsinis (2017). Retail category management: A review on assortment and shelf-space planning models, in: E. Grigoroudis and M. Doumpos (eds.), *Operational Research in Business and Economics, Springer Proceedings in Business and Economics,* New York, 35-68.
- [D40]. Kitsios, F., E. Champipi, and E. Grigoroudis (2017). Cultural and creative industries innovation strategies for new service development using MCDA, in: E. Grigoroudis and M. Doumpos (eds.), *Operational Research in Business and Economics, Springer Proceedings in Business and Economics*, New York, 69-84.
- [D41]. Konstantas, D., S. Ioannidis, E. Grigoroudis, and V.S. Kouikoglou (2017). The effects of quality on market share and profitability in single stage make-to-stock production systems, in: E. Grigoroudis and M. Doumpos (eds.), *Operational Research in Business and Economics, Springer Proceedings in Business and Economics*, New York, 235-246.
- [D42]. Matsatsinis, N.F., E. Grigoroudis, and E. Siskos (2017). Disaggregation approach to value elicitation, in: Dias, L.C., A. Morton, and J. Quigley (eds.), *Elicitation of Preferences and Uncertainty*, Springer, New York (accepted).
- [D43]. Delias, P., E. Grigoroudis, and N.F. Matsatsinis (2017). Group decision support for crop planning: A case study to guide the process of preferences elicitation, in: Dias, L.C., A. Morton, and J. Quigley (eds.), *Elicitation: The science and art of structuring judgement*, Springer, New York (accepted).

7.5 Papers in conference proceedings (refereed)

- [E1]. Grigoroudis, E., Y. Siskos, and O. Saurais (1997). Methodological approaches to customer satisfaction evaluation, *Proceedings of the International Conference on Methods and Applications of Multicriteria Decision Making*, FUCAM, Mons, Belgium, 352-356.
- [E2]. Grigoroudis, E., Y. Siskos, and O. Saurais (1998). TELOS: A customer satisfaction evaluation software, *Proceedings of the 47th Meeting of the European Working Group "Multicriteria Aid for Decisions"*, Thessaloniki, Greece.
- [E3]. Grigoroudis, E., Y. Siskos, and O. Saurais (1999). A multicriteria approach to customer satisfaction evaluation, *Proceedings of the 11th National Congress of HELORS (Hellenic Operational Research Society)*, Publications of the National Technical University of Athens, Greece, 2, 641-650 (in Greek).
- [E4]. Matsatsinis, N.F., E. Ioannidou, and E. Grigoroudis (1999). Customer satisfaction using data mining techniques, *Proceedings of the European Symposium on Intelligent Techniques ESIT '99, Orthodox Academy of Crete*, Kolymvari, Greece (http://www.erudit.de/erudit/events/esit99/ 12753_p.pdf).
- [E5]. Grigoroudis, E., J. Malandrakis, J. Politis, and Y. Siskos (1999). Customer satisfaction measurement: An application to the Greek shipping sector, *Proceedings of the 5th Decision Sciences Institute's International Conference on Integrating Technology & Human Decisions: Global Bridges into the 21st Century*, Athens, Greece, 2, 1363-1365 (εκτεταμένη περίληψη).
- [E6]. Grigoroudis, E., A. Samaras, N. F. Matsatsinis, and Y. Siskos (1999). Preference and customer satisfaction analysis: An integrated multicriteria decision aid approach, Proceedings of the 5th Decision Sciences Institute's International Conference on Integrating Technology & Human Decisions: Global Bridges into the 21st Century, Athens, Greece, 2, 1350-1352 (εκτεταμένη περίληψη).
- [E7]. Grigoroudis, E., J. Malandrakis, J. Politis, and Y. Siskos (2001). Measuring customer satisfaction in the coastal transportation services, *Proceedings of the 12th National Congress of HELORS (Hellenic*

- Operational Research Society), University of Aegean, Pithagorion Samou, Greece, 1, 173-184 (in Greek).
- [E8]. Tsintarakis, C., G. Baourakis, E. Grigoroudis, and Y. Siskos (2001). Customer satisfaction evaluation for Greek organic wine, *Proceedings of the 72nd European Association of Agricultural Economists* (EAEE) Seminar "Organic Food Marketing Trends", Mediterranean Agronomic Institute of Chania, Chania, Greece (http://www.maich.gr/economic/news/eaae72pdfs/ Tsindarakis.pdf).
- [E9]. Siskos, Y. and E. Grigoroudis (2002). Customer satisfaction barometers and the transportation sector, in E. Sabrakos (ed.), *Proceedings of the 11th National Congress of HELORS (Hellenic Operational Research Society)*, University of Piraeus, Greece, 571-587 (in Greek).
- [E10]. Grigoroudis, E. and Y. Siskos (2002). Customer satisfaction and information systems, in E. Sabrakos (ed.), *Proceedings of the 11th National Congress of HELORS (Hellenic Operational Research Society)*, University of Piraeus, Greece, 875-892 (in Greek).
- [E11]. Krassadaki, E., E. Grigoroudis, N.F. Matsatsinis, and Y. Siskos (2003). A multicriteria approach for the evaluation of studies and training, *Proceedings of the 14th National Congress of HELORS* (Hellenic Operational Research Society), University of Thace, Xanthi, Greece (in CD format) (in Greek).
- [E12]. Grigoroudis, E. and Y. Siskos (2003). MUSA: A decision support system for evaluating and analysing customer satisfaction, in K. Margaritis and I. Pitas (eds), *Proceedings of the 9th Panhellenic Conference in Informatics*, TEI of Thessaloniki, Thessaloniki, 113-127.
- [E13]. Sandalidou, E., G. Baourakis, E. Grigoroudis, and Y. Siskos (2003). Organic and conventional olive oil consumers: A comparative analysis using a customer satisfaction evaluation approach, *Cahiers Options Mediterranéennes*, 61, 265-276.
- [E14]. Grigoroudis, E., Y. Politis, O. Spiridaki, and Y. Siskos (2004). Modelling importance preferences in customer satisfaction surveys, in: C.H. Antunes, J. Figueira, and J. Climaco (eds.), *Proceedings of the 56th Meeting of the European Working Group "Multiple Criteria Decision Aiding"*, INESC Coimbra, 273-291.
- [E15]. Drosos, D., E. Grigoroudis and S. Perogiannaki (2004). Towards an effective model for measuring business performance based on the Balanced Scorecard approach, in: P.G. Ipsilantis (ed.), *Proceedings of the 16th National Congress of HELORS (Hellenic Operational Research Society)*, New Technologies Publications, Athens, 1, 647-658 (in Greek).
- [E16]. Koilias, Ch., E. Grigoroudis, and Y. Siskos (2004). Customer satisfaction measurement of metro users in Paris, in: P.G. Ipsilantis (ed.), *Proceedings of the 16th National Congress of HELORS (Hellenic Operational Research Society)*, New Technologies Publications, Athens, 2, 279-291 (in Greek).
- [E17]. Matsatsinis, N.F., Ch. Anesiadis, E. Grigoroudis, N. Kitilis, E. Krasadaki, and D. Paspaltzis (2004). Satisfaction study for the passengers of urban transportation, in: P.G. Ipsilantis (ed.), *Proceedings of the 16th National Congress of HELORS (Hellenic Operational Research Society)*, New Technologies Publications, Athens, 2, 293-302 (in Greek).
- [E18]. Matsatsinis, N.F., E. Grigoroudis, E. Krassadaki, and K. Gortsilas (2004). Satisfaction study for the customers of a mobile telephony company, in: P.G. Ipsilantis (ed.), *Proceedings of the 16th National Congress of HELORS (Hellenic Operational Research Society)*, New Technologies Publications, Athens, 2, 313-321 (in Greek).
- [E19]. Matsatsinis, N.F., B. Golfinopoulou, E. Grigoroudis, Ch. Doulgerakis, E. Krasadaki, and B. Fortsas (2004). Patients' satisfaction study in the prefectural hospital of Chania, in: P.G. Ipsilantis (ed.), *Proceedings of the 16th National Congress of HELORS (Hellenic Operational Research Society)*, New Technologies Publications, Athens, 2, 323-333 (in Greek).
- [E20]. Grigoroudis, E., G. Nikolopoulou, and C. Zopounidis (2005). Economic development and customer satisfaction: Empirical results from a cross-national study, in: C. Rusu and Y. Phillis (eds.), *Proceedings of the 4th International Conference on the Management of Technological Changes*, Technical University of Crete, Chania, 2, 297-302.
- [E21]. Grigoroudis, E. and Y. Politis (2005). Employee satisfaction: Methodological approaches, measurement dimensions, and new technologies, in: N. Nagopoulos, G. Dimopoulos, N.F. Matsatsinis, D. Yannacopoulos, and A. Spyridakos (eds.), *Proceedings of the qualifying labour*,

- social issues and new technologies International Conference, Technical University of Crete, Chania, 39-59.
- [E22]. Litos, Ch., Y. Politis, E. Grigoroudis, and V.A. Moustakis (2006). A business excellence model for the Greek hotel sector, *Proceedings of the 10th International Conference of the Academy of Business & Administrative Sciences (ABAS)*, ABAS, Montreux, (http://student.sba.muohio.edu/rajkumtm/abas/listtitles.aspx).
- [E23]. Kyriazopoulos, P., D. Yannacopoulos, A. Spyridakos, Y. Siskos, and E. Grigoroudis (2007). Implementing internal marketing through employee's motivation, *Proceedings of the 18th Annual Production and Operations Management Society (POMS) Conference*, Dallas, USA (http://pomsmeetings.org/ConfProceedings/007/CDProgram/Topics/full_length_papers_files/007-0124.pdf).
- [E24]. Tsafarakis, S., E. Grigoroudis, and N.F. Matsatsinis (2008). Targeting the undecided customer, *Proceedings of the 37th EMAC Conference*, European Marketing Academy (http://www.marketing-centrum.de/projekte/emac/current/contribution_details_show.php?contribution_id=2305).
- [E25]. Kemanetzis, P. I.E. Nikolaou, E. Grigoroudis, and K.P. Tsagarakis (2009). A hybrid approach for municipalities water management decision-making, in: K.P. Tsagarakis (ed.), *Proceedings of the 2nd International Conference on Water Economics, Statistics and Finance*, Democritus University of Thrace, Xanthi, 487-496.
- [E26]. Kabelis, N., E. Grigoroudis, C. Diakaki, D. Kolokotsa, K. Kalaitzakis, and G. Stavrakakis (2010). A multi-objective decision support system for the improvement of energy efficiency in buildings, *Proceedings of Clima 2010 10th REHVA World Congress*, Antalya, Turkey.
- [E27]. Grigoroudis, E. and A. Psaroudaki (2011). A methodology for the certification of food-serving services according to the Mediterranean dietary model, *Proceedings of the 11th International Congress on Engineering and Food*, Athens, Greece.
- [E28]. Tsitsiloni, M., E. Grigoroudis, and C. Zopounidis (2011). Service quality evaluation in the tourism industry: A SWOT analysis approach, in: V. Kostoglou, G. Arabatzis, and L. Karamitopoulos (eds.), *Proceedings of the 1st International Symposium and 10th Balkan Conference on Operational Research*, 1, HELORS, Thessaloniki, 357-364.
- [E29]. Kyriakaki, G., P. Delias, E. Grigoroudis, and N. Matsatsinis (2011). Innovation management software exploiting multiple criteria analysis: The case of Innovation Centre of Crete, in: V. Kostoglou, G. Arabatzis, and L. Karamitopoulos (eds.), Proceedings of the 1st International Symposium and 10th Balkan Conference on Operational Research, 1, HELORS, Thessaloniki, 293-299.
- [E30]. Fortsas, V. A. Velimvasaki, E. Grigoroudis, and N. Matsatsinis (2011). Internal customer satisfaction in healthcare organizations: A multicriteria gap-analysis approach, in: V. Kostoglou, G. Arabatzis, and L. Karamitopoulos (eds.), *Proceedings of the 1st International Symposium and 10th Balkan Conference on Operational Research*, 1, HELORS, Thessaloniki, 278-284.
- [E31]. Grigoroudis, E. V.S. Kouikoglou, and Y.A. Phillis (2012). A system-of-systems approach for improving healthcare systems, *Proceedings of the World Automation Congress 2012 (WAC 2012)*, Puerto Vallarta, Mexico.
- [E32]. Tsitsiridi, E., E. Grigoroudis, and C. Zopounidis (2012). Evaluation of bank branches combining customer satisfaction data, corporate results, and employee performance, in: D. Drosos and N. Tsotsolas (eds.), *Proceedings of the 1st Panhellenic Student Conferences of the Hellenic Operational Research Society*, HELORS Publications, Athens, 2, 294-333.
- [E33]. Farasoglou, E. and E. Grigoroudis (2012). Quality management systems and Greek enterprises: Motives and benefits, in: D. Drosos and N. Tsotsolas (eds.), *Proceedings of the 1st Panhellenic Student Conferences of the Hellenic Operational Research Society*, HELORS Publications, Athens, 2, 334-354.
- [E34]. Voulgari, S., T. Tsafarakis, E. Grigoroudis, and N.F. Matsatsinis (2012). Customer-centric new product development: A review on recent developments, in: D. Drosos and N. Tsotsolas (eds.), *Proceedings of the 1st Panhellenic Student Conferences of the Hellenic Operational Research Society*, HELORS Publications, Athens, 2, 187-212.
- [E35]. Politis, Y. and E. Grigoroudis (2014). Combining performance and importance judgments in the MUSA method, in: Y. Siskos, N. Matsatsinis, and Y. Psarras (eds.), *Proceedings of the 2nd*

- *International Symposium and 24th National Conference on Operational Research*, Hellenic Operational Research Society, Athens, 59-65.
- [E36]. Pologiorgi, I. and E. Grigoroudis (2014). A multicriteria approach for the analysis of customer satisfaction according to the Kano model, in: Y. Siskos, N. Matsatsinis, and Y. Psarras (eds.), *Proceedings of the 2nd International Symposium and 24th National Conference on Operational Research*, Hellenic Operational Research Society, Athens, 105-115.
- [E37]. Grigoroudis, E. and Y. Politis (2014). A robust extension of the MUSA method based on desired properties of the collective preference system, in: Y. Siskos, N. Matsatsinis, and Y. Psarras (eds.), *Proceedings of the 2nd International Symposium and 24th National Conference on Operational Research*, Hellenic Operational Research Society, Athens, 171-177.
- [E38]. Politis, Y., E. Grigoroudis, and I. Pologiorgi (2014). The problem of robustness in the MUSA method: Theoretical developments and applications, in: G.K.D. Saharidis, G. Liberopoulos, and G. Kozanidis (eds.), *Proceedings of the 3rd International Symposium and 25th National Conference on Operational Research*, Hellenic Operational Research Society, Volos, 26-34.
- [E39]. Sbokou, Z. E. Grigoroudis, and M. Neophytou (2014). Environmental performance evaluation using a fuzzy aggregation-disaggregation approach, in: G.K.D. Saharidis, G. Liberopoulos, and G. Kozanidis (eds.), *Proceedings of the 3rd International Symposium and 25th National Conference on Operational Research*, Hellenic Operational Research Society, Volos, 70-77.
- [E40]. Kitsios, F. and E. Grigoroudis (2014). Evaluating new service development effectiveness in tourism: An ordinal regression analysis approach, in: G.K.D. Saharidis, G. Liberopoulos, and G. Kozanidis (eds.), *Proceedings of the 3rd International Symposium and 25th National Conference on Operational Research*, Hellenic Operational Research Society, Volos, 125-132.
- [E41]. Konstantas, D., E. Grigoroudis, V.S. Kouikoglou, and S. Ioannidis (2015). A simple model of the effects of quality on market share and profitability in single stage manufacturing systems, in: G. Liberoboulos (ed.), SMMSO 2015 Proceedings of the 10th Conference on Stochastic Models of Manufacturing and Service Operations, University of Thessaly Press, Volos, 95-102.
- [E42]. Pologiorgi, I., E. Grigoroudis, S. Tsafarakis, and G. Baltas (2015). Customer satisfaction performance and importance judgments: An application of the MUSA+ model, in: E. Grigoroudis and M. Doumpos (eds.), *Proceedings of the 4th International Symposium and 26th National Conference on Operational Research*, Hellenic Operational Research Society, Chania, 29-35.
- [E43]. Kitsios, F., E. Champipi, and E. Grigoroudis (2015). New service development: Strategy and innovation process in cultural and creative industries using MCDA, in: E. Grigoroudis and M. Doumpos (eds.), *Proceedings of the 4th International Symposium and 26th National Conference on Operational Research*, Hellenic Operational Research Society, Chania, 36-42.
- [E44]. Karampatsa, M., E. Grigoroudis, and N. Matsatsinis (2015). State-of-the-art literature review on scientific models for retail category management, in: E. Grigoroudis and M. Doumpos (eds.), *Proceedings of the 4th International Symposium and 26th National Conference on Operational Research*, Hellenic Operational Research Society, Chania, 162-168.
- [E45]. Politis, Y. and E. Grigoroudis (2015). Analyzing robustness of the MUSA method through a simulation model, in: E. Grigoroudis and M. Doumpos (eds.), Proceedings of the 4th International Symposium and 26th National Conference on Operational Research, Hellenic Operational Research Society, Chania, 219-224.
- [E46]. Konstantas, D., E. Ioannidis, E. Grigoroudis, and V.S. Kouikoglou (2015). The effects of quality on market share and profitability in single stage make-to-stock production systems, in: E. Grigoroudis and M. Doumpos (eds.), *Proceedings of the 4th International Symposium and 26th National Conference on Operational Research*, Hellenic Operational Research Society, Chania, 279-284.
- [E47]. Gajewska, T. and E. Grigoroudis (2015). Importance of logistics services attributes influencing customer satisfaction, *IEEE* 4th *International Conference on Advanced Logistics and Transport* (*ICALT 2015*), Valenciennes, 53-58.
- [E48]. Kouda, A., I. Pologiorgi, and E. Grigoroudis (2016). The six sigma approach in customer satisfaction measurement, in: J. Psarras and H. Doukas (eds.), *Proceedings of the 4th Panhellenic Student Conferences of the Hellenic Operational Research Society*, HELORS Publications, Athens, 12-18.

- [E49]. Politis, Y. and E. Grigoroudis (2016). Incorporating six sigma analysis in customer satisfaction measurement, in: Spyridakos, A. and L. Vryzidis (eds.), *Proceedings of the 5th International Symposium and 27th National Conference on Operational Research*, Hellenic Operational Research Society, Piraeus, 41-45.
- [E50]. Kitsios, F. and E. Grigoroudis (2016). Comparing hospitality innovation strategies: New service development using multicriteria analysis, in: Spyridakos, A. and L. Vryzidis (eds.), *Proceedings of the 5th International Symposium and 27th National Conference on Operational Research*, Hellenic Operational Research Society, Piraeus, 127-132.
- [E51]. Karampatsa, M., E. Grigoroudis, and N.F. Matsatsinis (2016). Retail category management: The development of a category optimization model, in: Spyridakos, A. and L. Vryzidis (eds.), *Proceedings of the 5th International Symposium and 27th National Conference on Operational Research*, Hellenic Operational Research Society, Piraeus, 148-152.
- [E52]. Phillis, Y.A., N. Chairetis, E. Grigoroudis, F.D. Kanellos, V.S. Kouikoglou (2017). Fuzzy assessment of climate security, 7th IEEE International Conference on Logistics, Informatics and Service Sciences (LISS 2017), (submitted)

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