

ACTIVIDADES DEL CURSO ACADÉMICO 2014-2015

Dr. Constantin Zopounidis

A. LIBROS / PUBLISHED BOOKS / LIVRES:

1. *Doumpos, M. and C. Zopounidis (2014) Multicriteria Analysis in Finance, Series: SpringerBriefs in Operations Research, (SPRINGER, Heidelberg).*
2. *Zopounidis, C., N. Kalogeras, K. Mattas, G. van Dijk and G. Baourakis (2014) Agricultural Cooperative Management and Policy, Series: Cooperative Management, (Springer, Heidelberg).*
3. *Gil-Lafuente, A.M. and C. Zopounidis (2015) Decision Making and Knowledge Decision Support Systems, Lecture Notes in Economics and Mathematical Systems, 675, (SPRINGER Heidelberg).*
4. *Zopounidis, C. and E. Galariotis (2015) Quantitative Financial Risk Management: Theory and Practice, The Frank J. Fabozzi Series, (Wiley Chichester).*
5. *Doumpos, M., C. Zopounidis and Ch. Gaganis (2015) Computational Data Analysis Techniques in Economics and Finance (NOVA SCIENCE PUBLISHERS, Inc., Hauppauge, N.Y.).*
6. *Doumpos, M., C. Zopounidis and E. Grigoroudis (2016) Robustness Analysis in Decision Aiding, Optimization and Analytics, Series: International Series in Operations Research & Management Science, (Springer, Heidelberg).*
7. *Zopounidis, C. and M. Doumpos (2016) Multiple Criteria Decision Making: Applications in Management and Engineering, Series: Multiple Criteria Decision Making, (Springer, Heidelberg).*

B. CAPÍTULOS EN OBRAS COLECTIVAS / CHAPTERS IN COLLECTIVE WORKS / CHAPITRES EN ŒUVRES COLLECTIVES:

1. *Doumpos, M. and C. Zopounidis (2014) The robustness concern in preference disaggregation approaches for decision aiding: An overview (Rassias, Th. M., Floudas C.A. and S. Butenko, Eds), Optimization in Science and Engineering, Springer Optimization and Its Application, Springer, New York, 161-182.*
2. *Doumpos, M. and C. Zopounidis (2015) A multicriteria approach to bank rating (Bisdorff, R., Dias, L.C. Meyer, P., Mousseau, V. and M. Pirlot, Eds) Evaluation and Decision Models with Multiple Criteria, International Handbooks on Information Systems, Springer, New York, 563-587.*

C. ARTÍCULOS EN REVISTAS / ARTICLES IN JOURNALS / ARTICLES DANS REVUES:

1. *Makridou, G., K. Andriopoulos, M. Doumpos and C. Zopounidis (2015) A two-stage approach for energy efficiency analysis in European Union countries, Energy Journal, vol. 36, no2, 47-69.*
2. *Doumpos, M., C. Zopounidis and E. Galariotis (2014) Inferring robust decision models in multicriteria classification problems: An experimental analysis, European Journal of Operational Research, vol. 236. No 2, 601-611.*

3. Doumpos, M., D. Niklis, C. Zopounidis and K. Andrisopoulos (2015) Combining accounting data and a structural model for predicting credit ratings: Empirical evidence from listed firms, *Journal of Banking and Finance*, vol. 50, 599-607.
4. Niklis, D., M. Doumpos and C. Zopounidis (2014) Combining market and accounting-based models for credit scoring using a classification scheme based on support vector machines, *Applied Mathematics and Computation*, 69-81.
5. Atsalakis, G., E. Chnarogiannaki and C. Zopounidis (2014) Tourism demand forecasting based on a neuro-fuzzy model, *International Journal of Corporate Finance and Accounting*, vol. 1, no 1, 60-69.
6. Kalantonis, P., Ch. Gaganis and C. Zopounidis (2014) The Role of financial statements in the prediction of innovative firms: Empirical evidence from Greece, *Operational Research: An International Journal*, vol. 14, no 3, 439-451.
7. Voulgaris, F., Ch. Lemonakis, E. Tzagourni and C. Zopounidis (2014) Competitiveness and exports: Evidence from the Greek manufacturing sector, *Journal of Computational Optimization in Economics and Finance*, vol. 6, no 3, 317-340.
8. Babalos, V., M. Doumpos, N. Philippas and C. Zopounidis (2015) Towards a holistic approach for mutual fund performance appraisal, *Computational Economics*, vol. 46, no1, 35-53.
9. Fragkiadakis, G., M. Doumpos, C. Zopounidis and Ch. Germain (2015) Operational and economic efficiency analysis of public hospitals in Greece, *Annals of Operations Research*, in press.
10. Andreopoulou, Z, Ch. Koliouka, Ch. Lemonakis and C. Zopounidis (2015) National forest parks developments through internet technologies for economic perspectives, *Operational Research: An International Journal*, in press.
11. Atsalakis, G., S. Evangelia and C. Zopounidis (2015) Computational intelligence for gas imports forecasting, *International Journal of Financial Engineering and Risk Management*, vol. 2, no1, 17-29.
12. Atsalakis, G., D. Frantzis and C. Zopounidis (2015) Forecasting of carbon emissions prices by ANFIS, *Journal of Energy Markets*, vol. 8, no 3 (in press).
13. Zopounidis, C., Ch. Lemonakis, Z. Andreopoulou and Ch. Koliouka (2014) Agrotourism industry development through internet technologies: A multicriteria approach, *The Journal of Euromarketing*, vol. 23, no 4, 45-67.
14. Atsalakis, G., D. Frantzis and C. Zopounidis (2015) Energy's exports forecasting by a neuro-fuzzy controller, *Energy Systems*, vol. 6, no 2, 249-267.
15. Atsalakis, G., D. Frantzis and C. Zopounidis (2015) Commodities' trend forecasting by a neuro-fuzzy controller, *Energy Systems* (in press).
16. Kitsios, F., E. Grigoroudis, K. Giannikopoulos, 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*, vol. 7, no.2, 187-202.
17. Zopounidis, C. E. Galariotis, M. Doumpos, S. Sarri and K. Andriosopoulos (2016) Multiple Criteria Decision Aiding for Financial Decisions: An Updated Bibliographic Survey, *European Journal of Operational Research* (in press).
18. Corrente, S., M. Doumpos, S. Greco, R. Slowinski and C. Zopounidis (2016) Multiple Criteria Hierarchy Process for Sorting Problems Based on Ordinal Regression with Additive Value Functions, *Annals of Operations Research* (in press).

19. Galariotis, E., A. Guyot, M. Doumpos and C. Zopounidis (2016) A novel multi-attribute benchmarking approach for assessing the financial performance of local governments: Empirical evidence from France, *European Journal of Operational Research* (in press).
20. Doumpos, M. and C. Zopounidis (2016) Editorial on Business Analytics, *OMEGA: The International Journal of Management Science* (in press).
21. Andreopoulou, Z., Ch. Lemonakis, Ch. Kaliouska and C. Zopounidis (2016) Internet and agro-tourism sector for regional development in Crete: A multicriteria ranking, *International Journal of Information and Decision Sciences* (in press).
22. Lemonakis, Ch., K. Vassakis, C. Zopounidis and F. Voulgaris (2016) Efficiency, competitiveness and exports of agricultural firms in the Post-Crisis Era: Evidence from Greece, *International Journal of Society Systems Science* (in press).
23. Doumpos, M., C. Zopounidis and P. Fragiadakis (2016) Assessing the financial performance of European banks under stress testing scenarios: A multicriteria approach, *Operational Research: An International Journal* (in press).

D. CONFERENCIAS Y SEMINARIOS CIENTÍFICOS / SCIENTIFIC CONFERENCES AND SEMINARS / CONFÉRENCES ET SÉMINAIRES SCIENTIFIQUES:

1. Zopounidis, C. (2014) Predicting credit ratings using robust multi-criteria approach (Reial Academia de Doctors and Universitat de Barcelona, Eds) *I Acto International: Global Decision Making, Barcelona, 545-569.*

E. OTROS / OTHERS / AUTRES:

1. Doumpos, M. and C. Zopounidis (2014) Business Analytics, *OMEGA, The international Journal of Management Science* (in press).
2. Andriosopoulos, K., C. Zopounidis and M. Doumpos (2014) OR in Energy Modeling and Management, *Computers and Operations Research* (in press).
3. Andriosopoulos, K., C. Zopounidis and S. Papaefthimiou (2015) Energy Financial Management, *Energy Markets* (in press).
4. Andriosopoulos, K., C. Zopounidis and S. Papaefthimiou (2015) Recent Developments in Energy Modeling and Management, *Energy Systems* (in press).
5. Andriosopoulos, K., C. Zopounidis, S. Papaefthimiou and M. Doumpos (2015) Energy Markets and Policy Implications, *Energy Policy* (in press).