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Short CV

Dr. Konstantinos A. Chrysafis is an Associate Professor at the Department of Shipping, Trade and Transport, School of Business, University of the Aegean, specializing in Maritime Finance, Economics, and Management. He also serves as a Tutor (Adjunct Faculty Member) at the Hellenic Open University. He has completed seven independent postdoctoral research projects: four at the Department of Civil Engineering of the Democritus University of Thrace, focusing on project and risk management as well as financial engineering under uncertainty, one at the Department of Maritime Studies of the University of Piraeus on financial risk management in shipping, and two at the Department of Tourism Economics and Management of the University of the Aegean on crisis management and financial management of shipping companies. Dr. Chrysafis currently supervises two PhD candidates and has supervised a significant number of postgraduate dissertations. He has published extensively in peer-reviewed international scientific journals and serves as both editor and reviewer for numerous internationally recognized academic journals. From 2013 to 2017, he worked at the Greek Ministry of Finance within the Strategic Planning Unit of the General Secretariat for Public Revenue. During this period, he served as a Public Finance Analyst and Strategic Planning Specialist, while also representing the Ministry of Finance and the General Secretariat for Public Revenue during negotiations with the European Institutions (Troika). He has also served as a scientific advisor to the Deputy Minister of Development and, during his tenure at the Ministry of Finance, acted as an advisor to the Secretary General for Public Property. From 2017 to February 2024, he worked at the Independent Authority for Public Revenue (IAPR) as a Senior Program/Project Manager, responsible for the implementation of major organizational projects.

Research Interests

- Modelling under Uncertainty
- Maritime Finance and Management
- Operations Management and Crisis Management
- Financial Engineering

Selected Publications

- Chrysafis, K. A. (2025). *F-DeNETS: A Hybrid Methodology for Complex Multi-Criteria Decision-Making Under Uncertainty*. *Systems*, 13(11), 1019.
- Papadopoulou, G. C., Chrysafis, K. A., Theotokas, I. N., & Bissias, I. G. (2026). *Reducing the Environmental Footprint of Cruise Ships During Normal Operations: A Fuzzy Multi-Criteria Approach*. *Journal of Shipping and Trade*.
- Chrysafis, K. A., Papadopoulou, G. C., & Theotokas, I. N. (2024). *Measuring Financial Performance through Operating Business Efficiency in the Global Cruise Industry: A Fuzzy Benchmarking Study on the Big Three*. *Tourism Management*.
- Diavastis, I. E., Chrysafis, K. A., & Papadopoulou, G. C. (2024). *Determinants of Accounting Information Systems Success: The Case of the Greek Hotel Industry*. *International Journal of Financial Studies*.
- Chrysafis, K. A., Theotokas, I. N., & Papadopoulou, G. C. (2023). *An Interdisciplinary Crisis Management Approach Based on Day-to-Day Business Operations and Project Delivering for Typical Cruise Companies*. *International Journal of Decision Sciences, Risk and Management*.
- Chrysafis, K. A., & Papadopoulou, G. C. (2023). *COVID-19 Crisis Era: Financial Investments of the Dominant Cruise Companies as a Component of the Global Economic Recovery and Eventual Growth*. *Journal of Tourism and Management Research*.
- Chrysafis, K. A., Theotokas, I. N., & Lagoudis, I. N. (2022). *Managing Fuel Price Variability for Ship Operations Through Contracts Using Fuzzy TOPSIS*. *Research in Transportation Business & Management*.
- Chrysafis, K. A., & Papadopoulos, B. K. (2021). *Decision Making for Project Appraisal in Uncertain Environments: A Fuzzy-Possibilistic Approach of the Expanded NPV Method*. *Symmetry*.
- Chrysafis, K. A., & Papadopoulos, B. K. (2015). *Possibilistic Moments for the Task Duration in Fuzzy PERT*. *Journal of Management in Engineering*.
- Chrysafis, K. A., & Papadopoulos, B. K. (2014). *Approaching Activity Duration in PERT by Means of Fuzzy Sets Theory and Statistics*. *Journal of Intelligent & Fuzzy Systems*.
- Chrysafis, K. A., Panagiotakopoulos, D., & Papadopoulos, B. K. (2012). *Hybrid (Fuzzy-Stochastic) Modelling in Construction Operations Management*. *International Journal of Machine Learning and Cybernetics*.
- Chrysafis, K. A. (2012). *Corporate Investment Appraisal with Possibilistic CAPM*. *Mathematical and Computer Modelling*.
- Chrysafis, K. A., & Papadopoulos, B. K. (2009). *Cost–Volume–Profit Analysis Under Uncertainty: A Model with Fuzzy Estimators Based on Confidence Intervals*. *International Journal of Production Research*.
- Chrysafis, K. A., & Papadopoulos, B. K. (2009). *On Theoretical Pricing of Options with Fuzzy Estimators*. *Journal of Computational and Applied Mathematics*.
- Chrysafis, K. A., Papadopoulos, B. K., & Papaschinopoulos, G. (2008). *On the Fuzzy Difference Equations of Finance*. *Fuzzy Sets and Systems*.