

# ECRM 2024

23rd European Conference on Research Methods for Business and Management Studies  
ISCAP, P.Porto, Portugal  
4-5 July 2024

## Mini Track on Quantitative Methodologies for Finance and Business Research

Mini Track Chairs: Rui Bertuzi and Cristina Lopes, CEOS.PP, ISCAP, Polytechnic of Porto



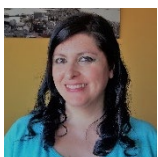
The availability of increasingly complex and comprehensive data requires research methodologies capable of handling large volumes of data. The use of quantitative methodologies in conjunction with different software makes it possible to organise data in such a way as to extract increasingly rich and comprehensive information, providing the answers researchers need.

Finance as well as more general Business issues are areas where the use of this methodology predominates. Quantitative research methodologies can help to obtain insights from these data, providing decision-makers with scientifically based knowledge to create more profitable businesses.

This mini track will provide network opportunities and an open forum for academics, doctoral students, and practitioners to present new research results, and discuss current and challenging issues in Finance and Business based on quantitative methodologies.

We invite both theoretical and empirical contributions, and encourage collaboration between individuals and groups within these sectors. Suggested topics include but are not limited to:

- Econometric Models;
- Structural Equations Models for Finance and Business;
- Blockchain Technology in Finance;
- Big Data Analysis for Business;
- Forecasting Methods for Finance and Business;
- Quantitative Methods Applied to Business.



**Isabel Cristina Lopes** has a degree in Mathematics, PhD in Industrial Engineering and a post-graduation in Statistics. She has a position at ISCAP - Polytechnic of Porto, lecturing Mathematics, Statistics and Operations Research. She is vice-director of the Centre for Organisational and Social Studies of P. Porto (CEOS.PP), and collaborator of LEMA-Mathematical Engineering Lab.



**Rui Bertuzi** holds a PhD in Business Sciences. He is a Senior Lecturer at Porto Accounting and Business School of the Polytechnic Institute of Porto (ISCAP-IPP) in the scientific area of Accounting. He is a researcher at the Centre for Organisational and Social Studies of the Polytechnic Institute of Porto (CEOS.PP). He is the Vice-Director of CEOS.PP. In the research field, he has supervised and been a jury of several Master's dissertations. He has been involved in several European projects related to Business Science topics.

### Submission details

In the first instance a 300 word abstract is required, to be received by **5<sup>th</sup> January 2024**. Submissions must be made using the online submission form at: <http://www.academic-conferences.org/conferences/ecrm/ecrm-abstract-submission/>

If you have any questions about this track please email the mini track chairs: [bertuzi@iscap.ipp.pt](mailto:bertuzi@iscap.ipp.pt) or [cristinalopes@iscap.ipp.pt](mailto:cristinalopes@iscap.ipp.pt)

See more about ECRM at <http://www.academic-conferences.org/conferences/ecrm/>