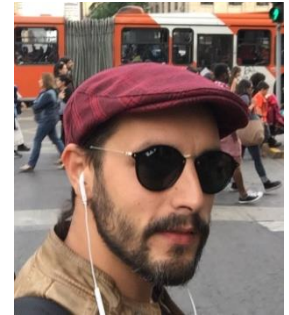


# Víctor Blanco Izquierdo

Associate Professor

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PhD Universidad de Sevilla, 2009



- Research:
  - Member of research group SEJ534 (Quantitative Techniques in Economics & Management), MTM2016-74983-R (Analysis of Complex Networks), FQM-5849 (New Challenges in Combinatorics).
  - Area of interests: Operations Research, Mathematical Programming, Logistics and Distribution Systems, Decision-Making.
  - Webpage: [www.ugr.es/~vblanco](http://www.ugr.es/~vblanco)
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- Teaching in Master in Economics: -
- TFM proposals: Topics on Optimization of Logistic Systems.



*ugr* | Universidad  
de Granada

# Topics proposal for Master Thesis (TFM)

- Topics related with the analysis and optimization of logistic, distribution and transportation systems.
- My works under progress are on:
  - Development of solution methods for location problems under some kind of uncertainty.
  - Optimization problems which simultaneously consider location and distribution.
  - Routing problems.
- Proposal “Modeling uncertainty in Logistic Systems”
  - Literature review: how has been the uncertainty modeled in different phases in the optimization of logistic systems? Are there available methods to deal with real-world situations? Are they realistic?
  - Experimental analysis with on-the-shelf solvers.
- Prerequisites:
  - Interest in operations research, decision making and logistics.
  - Basic knowledge of Mathematical Programming and Economics of Logistic Systems.

