

Open Courses • Lisboa

UNCERTAINTY, RISK AND DECISION SUPPORT



Direction

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Duration

0 Years

Credits

6 ects

Presentation

This curricular unit aims to deepen students' knowledge of models, processes and tools to support decision-makers in structuring and exploring decisions characterised by the complexity of their context, multiple objectives, uncertainty and differences of opinion. More specifically, students will learn to: - structure complex decision problems and delimit them into analysable portions; - integrate objectives and preferences of different decision-makers into the decision support model, by bidding for information on subjective preferences. - include uncertainty in decision support models and test assumptions with sensitivity analyses, understanding the existence of limitations to decision-making; - analyse real examples of applications of decision analysis and decision conferences in organisations; - select and use IT tools for decision support, promoting consensus between different decision-makers.

STUDY PLAN

1st Year / Common Core

Anual

ects

Uncertainty, Risk and Decision Aiding

6

Linha direta
para o teu futuro



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