COURSE DETAIL

3.70

RISK AND UNCERTAINTY Country Germany **Host Institution** Technical University Berlin Program(s) Technical University Berlin **UCEAP Course Level Upper Division UCEAP Subject Area(s)** Psychology **UCEAP Course Number** 104 **UCEAP Course Suffix UCEAP Official Title** RISK AND UNCERTAINTY **UCEAP Transcript Title RISK & UNCERTAINTY UCEAP Quarter Units** 5.50 **UCEAP Semester Units**

Course Description

The course discusses topics including existing definitions of risk versus uncertainty and different probability concepts; history of existing probability concepts; ideas of man (Homo oeconomicus vs. Homo heuristicus); models of decision making under risk and uncertainty; analysis and design or decision processes and support; principles of risk communication and perception; and intervention under risk and uncertainty ("nudging" vs. "boosting").

Language(s) of Instruction

English

Host Institution Course Number

3532 L 357,3532 L 358

Host Institution Course Title

RISK AND UNCERTAINTY

Host Institution Campus

Host Institution Faculty

FAKULTÄT V VERKEHRS- UND MASCHIENENSYSTEME

Host Institution Degree

Host Institution Department

Psychologie und Arbeitswissenschaft

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