

COURSE TITLE: **THINKING AND DECISION MAKING IN PRACTICE**

LECTURER: Aleš Neusar

MINIMAL NUMBER OF STUDENTS: 3 ECTS CREDITS: 3

**ABOUT THE COURSE:**

Human thinking and decision making in personal and professional life is hardly ever purely logical or critical as we are often short of information or time or lack the capability to process the vast amount of information. Therefore, we must use various short-cuts, heuristics, or intuition – aids that are of great help but may lead us astray as well. The course is aimed at showing when “fast” intuitive thinking and decision making can be effective and, on the contrary, when it is good to “slow down” so as not to be tricked by, for example, a vendor offering a “bargain mobile phone tariff”. The course covers topics such as:

- slow and fast thinking and decision making;
- the rationality and irrationality of our thinking and decision making;
- limits of the conscious and rational smartness;
- the intuitive and unconscious;
- persuasion and manipulation in everyday life;
- perception of risks and security;
- probability and causality.