COURSE SYLLABUS

Laboratorio: Metodi di Indagine Sperimentale in Psicologia del Pensiero e della Comunicazione

1819-3-E2401P105

Learning area

KNOWLEDGE AND SKILLS USEFUL TO UNDERSTAND, PROMOTE AND CHANGE INDIVIDUAL PSYCHOLOGICAL FUNCTIONING

Learning objectives

Knowledge and understanding

- The relationship between psychology of thinking and psychology of communication
- The research on cognitive aspects of reasoning.

Applying knowledge and understanding

- Methods of experimental research to examine errors in reasoning
- The opportunity to replicate some classical experiments in order to understand the role of the psychology of communication in the study of thinking

Contents

The pragmatics of communication and the decision making, with particular reference to public policies.
Detailed program

The main studies on problem solving, decision making and probabilistic reasoning will be discussed. The analysis in the classroom of some classical experiments and the design and implementation of an experimental project will allow students to deepen some of the main models on the cognitive functioning of individuals and to understand the contribution of the psychology of communication to the study of thinking and reasoning. Some psychological experiments on reasoning will be showed and critically discussed.

Prerequisites

Knowledge of the main models and theories related to the study of thought and communication

Teaching methods

Introduction and critical analysis of classical experiments in the psychology of reasoning and decision making. Nudging techniques applied to public policies.

Assessment methods

Required attendance at least 75% of the lessons (12 hours out of 16). Students are required to write a short report describing a bibliographical examination about one of the main topics of the course, or analyzing the experimental data collected for the lab (original or modified version of a classical experiment in the psychology of thinking).

Textbooks and Reading Materials

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