

Cognitive Science

MIND EMOTIONS: AN INTERDISCIPLINARY APPROACH THROUGH COGNITIVE SCIENCE

Since you woke up this morning and by the time you have read this, you have probably experienced many emotions. But what are emotions and how do we study them? Cognitive science offers an interdisciplinary way to study emotions. Through the EUTOPIA course, Introduction to Cognitive Science, you will gain a view into the rich world of emotions through the lenses of psychology, computer science and phenomenology. You will experience what it is like to participate in an online experiment and you will gain knowledge on emotions and the sciences of the mind.

The course will take place online between March and April where you will join with students from the EUTOPIA international learning community. The course consists of four lectures and a group assignment in which you will familiarise yourself with methods of eliciting and measuring emotions. Your participation and engagement in the course will take up to 25 hours.

March 2021	Introduction to Cognitive Science and the Challenges of Interdisciplinary Research on the Human Mind	Assist. Prof. Toma Strle
	Introducing the Psychology of Emotions	Dr Elisabeth Blagrove
	Introduction to Face Reader Software and Methods	Assoc. Prof. Robert Lowe
April 2021	Online Experiment: Elicitation and Measurement of Emotions Two synchronous events: 24 th March and 7 th April Group assignment – participation in an online experiment, analysis of the data, submitting a report and giving a presentation	Led by University of Ljubljana
	Why Mind Emotions: How Does Our Experiment Relate to the Real World?	Dr Elisabeth Blagrove

You will develop an understanding and skills of interdisciplinary and collaborative approaches to the scientific inquiry in sciences of the mind. You will learn how to integrate findings on emotions from different disciplinary perspectives with an emphasis on participation and cooperation with students from other European universities. You will gain an understanding of the basic concepts of cognitive science through learning about and researching selected cognitive phenomena, such as emotions.