

Co-funded by the Erasmus+ Programme of the European Union



Materials from Recognise Intensive Study Programs

These materials were realized within the frame of the project Recognise-Legal Reasoning and Cognitive Science, co-funded by the Erasmus+ Programme of the European Union under the number 2020-1-IT02-KA203-079834.

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Legal concepts and cognitive science

seminar, Ljubljana (online) 2022

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Introduction

- 1. Legal concepts and the debate on concepts
- 2. Concrete and abstract legal concepts
- 3. Legal concepts as conceptual metaphors

1. Legal concepts and the debate on concepts

- Why legal concepts?
- crucial point of interest in legal theory and legal philosophy
- the adopted approach to legal concepts influences many areas of legal scholarship (especially theories of legal cognition within legal epistemology, as conceptual processing is a basic cognitive process)
- What are legal concepts? To answer this question it is necessary to ask a fundamental question: what is the nature of concepts?

1. Legal concepts and the debate on concepts

- What are the concepts? Different perspectives, but currently concepts are treated as mental representations (Margolis, Laurence)

the view of concepts as mental representations is currently a "default position in cognitive science"

- What is it like to have a representation?

1. Legal concepts and the debate on concepts

- legal concepts as mental representations

- modal vs. amodal representations
- grounding problem // "The challenge of abstract concepts" (Borghi et al. 2017)
- the tension problem

2. Concrete and abstract legal concepts

- Concrete concepts vs. abstract concepts
- Physical objects // abstract objects
- Legal concepts: concrete and abstract

3.Legal concepts as conceptual metaphors

What is conceptual metaphor?

- cognitive tool; mapping
- "bridge" between concreto and abstract concepts

Metaphorical simulation

- mental simulation
- embodied abstract concepts



Controversies

- the tension problem
- is cognition really embodied?
- what about the abstract concepts which are not metaphorical?