

Conceptual engineering and conceptual change: mind and mathematics

Convenor: Michele Di Francesco, Andrea Sereni, Alfredo Tomasetta

H: 24

Credits: 3

Semester: II

Reading Group (type C)

Description

Conceptual Engineering is a metaphilosophical approach to philosophical analysis, according to which a significant part of philosophical methodology should consist in a careful study not just of our current philosophical key concepts, but also of the way in which such concepts has evolved and can evolve, and how they can be adequately improved in order to answer theoretical desiderata in specific sub-fields. The reading group will first deal with some recent foundational themes concerning this area of metaphilosophy, and will then focus on how conceptual engineering can be applied to some crucial philosophical notions in epistemology, philosophy of mind, and philosophy of mathematics. Part of the meetings will be devoted to connections with the philosophy of mind, while readings in the final sessions will explore relations between conceptual engineering and conceptual change of mathematical notions, linking the broader topic of the reading group to some recent research in the philosophy of mathematical practice.

Readings

A detailed reading list will be made available after a pilot meeting among participants before the start of the reading group.

Evaluation

The evaluation will based on classroom discussion.

Calendar

May 07, 14:00 - 17:00 - Sala Saperi

May 14, 14:00 - 17:00 - Room 1-17

~~May 22, 14:00 - 17:00 - Room 1-17~~ **CANCELLATO**

May 27, 10:00 - 13:00 - Room 1-17

~~June 03, 14:00 - 17:00 - Room 1-17~~ **CANCELLATO**

June 06, 14:00 - 17:00 - Room 1-17

June 17, 14:00 - 17:00 - Room 1-17

June 25, 10:00 - 13:00 - Room 1-14 NUOVO

~~June 26, 14:00 - 17:00 - Room 1-17~~ **10:00 - 13:00 - Room 1-17**