Introduction to Social Choice Theory

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Timetable: 12 hrs. First lecture on January 23, 2018, 16:30 (dates already fixed, see calendar). Torre Archimede, Room 2BC/30.

Course requirements:

Examination and grading:

SSD: MAT04, MAT06

Aim:

Course contents: Social choice theory is the mathematical study of mechanisms which associate a collective decision to individual choices. The main example is the situation of votes. We will give an overview of what is done in this domain and what are the open problems.