

Lecture Dates: The Concept of Time and the Hard Problem of Consciousness

2 hours per week, WS 2017-18

Prof. Dr. Georg Franck

Dates:

- 18.10.2017 Introduction and overview. Three concepts of time:
(1) homogeneous, symmetric parameter time, (2) anisotropic, directed time, (3) tensed time, i.e. the time containing the Now
- 25.10.2017 The measurement of time and the significance of the time-reversal symmetry
- 08.11.2017 Parameter time and the block universe. Why relativity theory seems to forbid a universal and thus objective Now
- 22.11.2017 Anisotropic, directed time: the breaking of the time-reversal symmetry
- 29.11.2017 Tensed time. Logical problems of accounting for the Now and its travel. Temporal change (=passage of time): a subjective illusion? The temporal present and mental presence
- 06.12.2017 The hard problem of consciousness
- 13.12.2017 Temporal change and focal change. The social objectivity of the Now and its travel. The temporal re-interpretation of the hard problem of consciousness
- 20.12.2017 Vigilance: a synthesis of presence and energy?
- 10.01.2018 Examination
- 17.01.2018 Examination
- 24.01.2018 Examination