

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

2 hours per week, WS 2015-16

Prof. Dr. Georg Franck

Dates:

- 14.10.2015 Introduction and overview.
- 21.10.2015 Three concepts of time: (1) homogeneous, symmetric parameter time, (2) anisotropic, directed time, (3) tensed time, i.e. the time containing the Now
- 28.10.2015 The measurement of time and the significance of the time-reversal symmetry
- 04.11.2015 Parameter time and the block universe. Why relativity theory seems to forbid a universal and thus objective Now
- 11.11.2015 Anisotropic, directed time: the breaking of the the time-reversal symmetry
- 18.11.2015 Linear und non-linear dynamics
- 25.11.2015 Tensed time. Logical problems of accounting for the Now and its travel. Temporal change (=passage of time): a subjective illusion?
- 02.12.2015 The temporal present and mental presence
- 09.12.2015 The hard problem of consciousness
- 16.12.2015 Temporal change and focal change. The social objectivity of the Now and its travel. The temporal re-interpretation of the hard problem of consciousness
- 13.01.2016 Examination
- 20.01.2016 Examination
- 27.01.2016 Examination