

Only the german version of the module description as part of the study regulations is legally binding.

Module name	Philosophy and Computing
Module number	INF-MI-VMI-PC
Senior Lecturer	Prof. Dr. Matthew McGinity matthew.mcginity@tu-dresden.de
Qualification objectives	Students are familiar with historical and contemporary philosophical themes of computing, from phenomenology to philosophy of mind, artificial intelligence and ethics. They understand the nature of philosophical discourse and its reasoning.
Contents	The content of the module is a philosophical discourse, as well as historical and topical issues of the philosophy of computing, simulation, perception, cognition and artificial intelligence.
Forms of teaching and learning	The module includes lectures for 2 SWS, seminars for 2 SWS and self-study. The language of the lectures and seminars will be English.
Eligibility for participation	No knowledge is required.
Usability	In the Master's in Media Informatics course, the module is a compulsory electoral module in the field of in-depth modules, which must be chosen in accordance with Section 27(3) of the Examination Regulations. The module cannot be chosen in the master's course in media informatics if this module, or a module with substantially the same content, from a course with which the entry conditions under § 3 of the Studienordnung have been met, has already been completed. The module provides the pre-requisites for the modules it designates under the pre-requisites for participation.
Conditions for the award of credits	Credits are awarded when the module test is passed. The module examination consists of a 90-hour project work and a 30-minute presentation. The language of the test will be English.
Credits and marks	The module allows 6 credit points to be obtained. The module score is the unweighted average of the scores for the individual audit services.
Frequency of the module	The module is offered every winter semester.
Workload	The total workload is 180 hours.
Duration of the module	The module includes a semester.