Module name	**Conversational Artificial Intelligence**
Module number	CMS-TRK-CAI
Senior Lecturer	Prof. Hon. Dr. Jens Lehmann jens.lehmann@tu-dresden.de
Qualification objectives	Students can independently develop knowledge of practices in the field of Conversational Artificial Intelligence from the literature and present it in English.
Contents	The content of the module includes processes in the field of dialogue-based artificial intelligence.
Forms of teaching and learning	The module includes seminars of 2 SWS and self-study. The language of the seminars will be English.
Eligibility for participation	No knowledge is required.
Usability	In the Computational Modeling and Simulation Masters Course, the module is a compulsory voting module in Track Visual Computing and in Track Applied Artificial Intelligence, to be selected in accordance with Annex 2 to the Specific Examination Regulations. The module cannot be chosen in the Master's Course Computational Modeling and Simulation if this 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 test consists of a complex performance of 50 hours. The language of the test will be English.
Credits and marks	The module allows 5 credit points to be obtained. The module score corresponds to the test performance score.
Frequency of the module	The module is offered every winter semester.
Workload	The total workload is 150 hours.
Duration of the module	The module covers 1 semester.