

Course Description – Winter 2022/23

Title	Metamodeling Platforms for Application Development (MMPfAppDev)
Faculty	Computer Science
Professor	Prof. Dr. Florian Johannsen
ECTS	3
Level	Master
Requirements	
Add. Information	
Content	The course teaches students to understand the connection between conceptual model types for various application fields (e.g., industry 4.0, quality management, IS development, etc.) and their corresponding meta models. Further, students will learn to design their own modeling methods via meta models. In addition, the functionalities of metamodeling platforms for realizing modeling applications are in the center of attention. The participants will be able to develop their own modeling applications by help of the freely-available metamodeling platform ADOxx (www.adoxx.org).