

## Neue Module zum Wintersemester 24/25

Modulnummer	Modulname
109520	Foundation and Frontiers of Data-integrated Simulations

## Neue Module zum Sommersemester 24

Modulnummer	Modulname
108600	Data-driven Methods in Fluid Mechanics
108940	CFD-Anwendungsseminar (erweitert)
109110	Software Development for Spacecrafts
109170	Biomedizinische Simulationen mit LS-DYNA

## Neue Module zum Wintersemester 23/24

Modulnummer	Modulname
108440	AI-Enabled Avionic Systems
108040	Analysis and Control of Nonlinear Flight Systems
108540	Aspects of sustainability in aviation propulsion systems
107720	Computational Fluid Dynamics with OpenFOAM: An Introduction
108080	Cyber-Security for Complex Systems
108090	Domain-specific Modeling and Analysis
108030	Nonlinear Flight Control Systems
107960	Numerical Simulation of Complex Flows
108110	Safe and Cyber-secure Complex Systems
108100	Safety for Complex Systems
107710	Turbulent Flow Simulations with Physical and Data-Driven Methods