

## Vorlesungsplan Wintersemester 2020 / 2021

### Master "Mechatronic and cyber-physical systems" 2. Semester - online lectures

Uhrzeit	Block	Mo	Di	Mi	Do	Fr	Vorlesungen	SWS		Dozent
08.00 - 09.30	1	AM production processes		Block Sprachkurs* <sup>1</sup>		Block Sprachkurs* <sup>1</sup>	Virtual Reality / Augmented Reality	4	Online	Hr. Prof. Frank Denk
09.45 - 11.15	2			Block Sprachkurs* <sup>1</sup>		Block Sprachkurs* <sup>1</sup>	Mobile and adaptive HMI	2	Online	Hr. Prof. Marcus Barkowsky
11.30 - 13.00	3			Block Sprachkurs* <sup>1</sup>		Block Sprachkurs* <sup>1</sup>	Case Study VR/AR in System Engineering	4	Online	Hr. Prof. Frank Denk
14.00 - 15.30	4	AM production processes	Case Study Cyberphysical production systems using AM	Virtual Reality / Augmented Reality	AWP: Bavarian Culture* <sup>2</sup>		Technologies of Additive Manufacturing	4	Online	Dr. Matthias Hien
15.45 - 17.15	5	Mobile and adaptive HMI	Case Study Cyberphysical production systems using AM	Virtual Reality / Augmented Reality	Technologies of Additive Manufacturing		AM production processes	4	Online	Hr. Prof. Stefan Scherbarth
17.30 - 19.00	6	Case Study Mechatronics System Simulation		Case Study VR/AR in System Engineering	Technologies of Additive Manufacturing		Case Study Cyberphysical production systems using AM	4	Online	Fr. Maja Köckeis
19.15 - 20.45	7	Case Study Mechatronics System Simulation		Case Study VR/AR in System Engineering			Case Study Mechatronic System Simulation	4	Online	Hr. Prof. Peter Firsching
							Sprachkurs Deutsch	-	Präsenz +Online	Fr. Anita Neidhardt
							Fachwissenschaftliches Wahlpflichtfach (FWP)	4		je nach Auswahl - Python online oder vhb
							Python (FWP)* <sup>3</sup>	4	Online	Hr. Björn Franken
							Bavarian Culture (AWP)	2	Präsenz +Online	Fr. Stefanie Liegl

\*1) Lectures in languages are organized by the AWP and Language Center and will be announced later. All languages courses are also available online.

\*2) This AWP course can also be absolved online.

\*3) Lecture dates Python will be announced at the beginning of October

Hörsaal Zollner/Sparkasse

Lecture hall we be announced lateron. Course also available online.

Hörsaal Ensinger/Rädlinger

Hörsaal Flabeg

virtuell/online