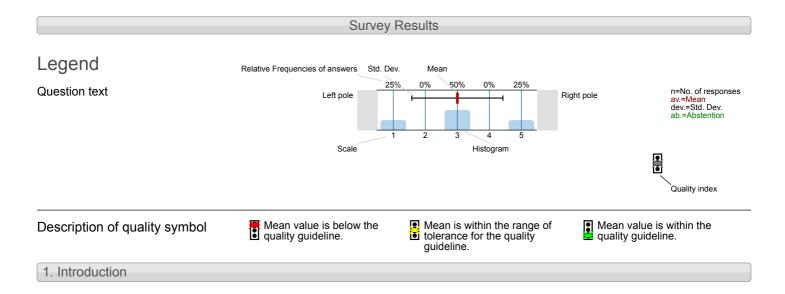
# Prof. Dr.-Ing. Sören Hohmann

Optimization of Dynamic Systems (2303183) No. of responses = 75





#### Dear Students.

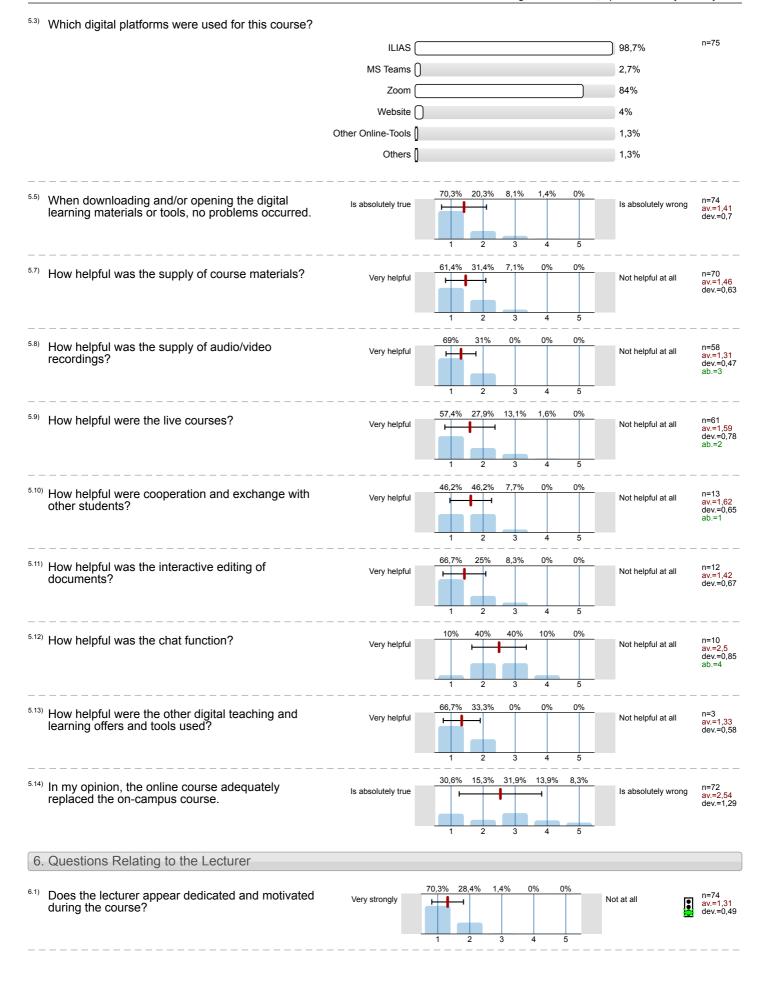
with this survey, we ask you for your contribution to our systematic approach of course evaluations at KIT, which are one important part of quality assurance and development system.

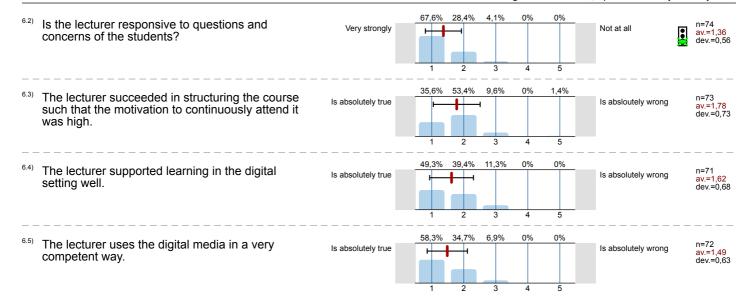
Participation in the survey is voluntary. The survey is anonymous. No attempt will be made based on the information you have provided to draw conclusions about specific persons. The evaluation results will be published in an anonymous form (in tables and / or graphics), so that it is not possible to draw conclusions about individuals. Please do not enter any personal data, even from other persons, in the free text fields. In accordance with Art. 4 para. 1 of the "Datenschutz-Grundverordnung" (DS-GVO, General Data Protection Regulation), personal data describe all kind of information which relate to an identified or identifiable natural person. A natural person is considered as being identifiable, directly or indirectly, as soon as this natural person can be identified by means of in particular an identifier such as a name, an identification number, location data, an online identifier or one or more special characteristics expressing the physical, physiological, genetic, mental, economic, cultural or social identity.

#### 2. Questions Relating to Studies <sup>2.1)</sup> Which degree do you wish to acquire? n=75 Bachelor of Science (B.Sc.) or Bachelor of Arts (B.A.) 1,3% Master of Science (M.Sc.) or Master of Arts (M.A.) 98,7% Bachelor of Education (B.Ed.) 0% Master of Education (M.Ed.) 0% State Exam Teaching degree 0% Others 0% 0% I do not want to specify <sup>2.3)</sup> Choose your subject: n=74 Elektrotechnik und Informationstechnik 75,7% Mechatronik und Informationstechnik 24.3%

What is your semester? n=75 1-2 89,3% 3-4 6,7% 5-6 1,3% 7-8 1,3% > 8 [] 1,3% 3. Questions Relating to the Course 3.1) How much do you enjoy attending this course? n=74 av.=1,8 dev.=0,83 Very much Not at all 3.2) Why do you attend this course? (Multiple choice) n=75 Compulsory / optional compulsory course 82,7% Personal interest 24% For repetition / specialization 8% Studium Generale 14,7% 3.3) My commitment to this course is reflected by: (Multiple choice) n=75 Active contributions 42,7% Regular preparation/follow up 65,3% Study the recommended literature 18,7% Working through given working material 58,7% Internet research 24% <sup>3.4)</sup> How many hours per week have you put, on average, into your preparation and follow-up for this course, so far? n=67 None ( 3% <1 h 6% 1<2 h 31,3% 2<3 h 28,4% 3<4 h 13,4% 4<5 h 9% 5<6 h 7,5% 6<7 h 0% 7 h and more 1,5% 3.5) How large is the amount of work for this course? n=75 av.=3,75 dev.=0,84 Very small Very large 30.7% 40% The amount of work required for this course is... Adequate Inadequate

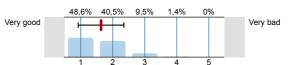
3.7) How is the course structured?	Very well	55,4% 36,5%	3 4	5	Very badly	n=74 av.=1,57 dev.=0,78
Do you understand the importance of the course contents to your further studies?	Very clearly	1 2	3 4 	1,3%	Not at all	n=75 av.=1,83 dev.=0,92
Coordination of the contents of this course with that of other courses in my curriculum is	Very good	29,7% 43,2%	3 4	5 0%	Very bad	n=74 av.=2 dev.=0,81
3.10) I learn a lot during this course.	Completely true	41,3% 46,7%	3 4	5 0%	Not at all	n=75 av.=1,73 dev.=0,74
<sup>3.11)</sup> I got along well with the digital form of the course.	Is absolutely true	52,1% 34,2%	3 4	5	Is absolutely wrong	n=73 av:=1,63 dev:=0,75
<sup>3.12)</sup> The course was structured clearly.	Is absolutely true	58,7% 36%	3 4	5	Is absolutely wrong	n=75 av.=1,47 dev.=0,6
4. Questions about the structure of the course						
41) The course was a seried as he held to a him.						
The course was organized as hybrid teaching.						n=74
	Yes				97,3%	
	No	U			2,7%	
4.2) Hybrid teaching has enriched the course compared	to a face-to-face	course.				
Yes				93%	n=71	
	No				7%	
4.3) How do you rate hybrid teaching?	very good	59,2% 32,4	% 7% 1	4 5	very bad	n=71 av.=1,51 dev.=0,69
5. Questions Relating to Digital Teaching						
<sup>5.1)</sup> Which digital teaching and learning offers and tools	were offered for	this course? (	Check as	many as a	annly)	
	g. ILIAS, website, etc.)		Oncor as i		96%	n=75
Audio/video recordings			81,3%			
Live courses					84%	
Cooperation and exchange with other students (e.g. live group work)				,	18,7%	
Interactive editing of documents					16%	
Chat function					18,7%	
Others					4%	





## 7. Questions Concerning the Overall Evaluation of the Course

7.1) Please rate the course as a whole.



n=74 av.=1,64 dev.=0,71

# **Profile**

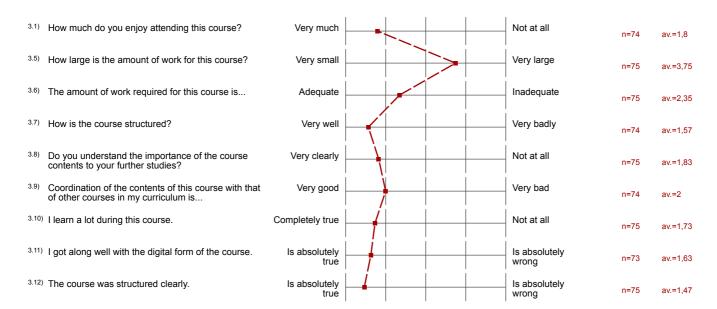
Subunit:

01. WiSe 2023/24 Elektrotechnik und Informationstechnik

Name of the instructor: Name of the course: (Name of the survey) Prof. Dr.-Ing. Sören Hohmann Optimization of Dynamic Systems

Values used in the profile line: Mean

#### 3. Questions Relating to the Course

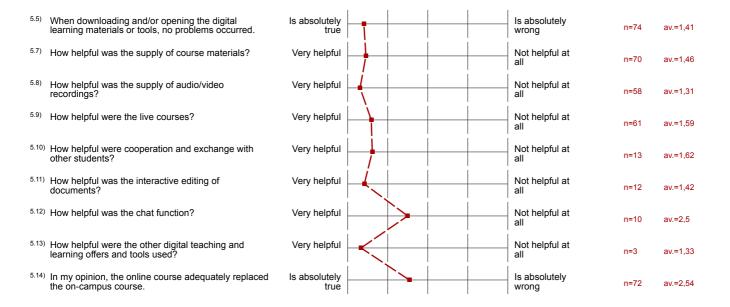


### 4. Questions about the structure of the course

4.3) How do you rate hybrid teaching?

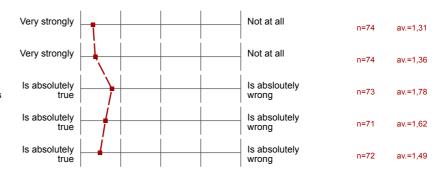


### 5. Questions Relating to Digital Teaching



## 6. Questions Relating to the Lecturer

- 6.1) Does the lecturer appear dedicated and motivated during the course?
- <sup>6.2)</sup> Is the lecturer responsive to questions and concerns of the students?
- 6.3) The lecturer succeeded in structuring the course such that the motivation to continuously attend it was high.
- 6.4) The lecturer supported learning in the digital setting well.
- <sup>6.5)</sup> The lecturer uses the digital media in a very competent way.



## 7. Questions Concerning the Overall Evaluation of the Course

7.1) Please rate the course as a whole.

