Usability und Ästhetik

Summer

(engl. Usability and Aesthetics)

Modulnummer: FIN-INF-110433

Kürzel	CP	Semester	Fachsem.	Dauer	Sprache	Niveau
U&Ä	5	Summer	6.	1 Semester	deutsch	Bachelor

Link zum LSF:	LSF
Zugang beschränkt:	
Verantwortung:	Hans-Knud Arndt
Dozent:in:	Hans-Knud Arndt
Lehrveranstaltungen:	• Vorlesung *Usability und Ästhetik* • Übung *Usability und Ästhetik*
Verwendbarkeit:	- B.Sc. INF: Informatik - Wahlpflicht - B.Sc. CV: Informatik - Wahlpflicht - B.Sc. INGINF: Informatik - Wahlpflicht - B.Sc. WIF: Gestalten - Pflicht - B.Sc. INF (bilingual): Informatik - Wahlpflicht

Angestrebte Lernergebnisse:
Graduates of this module ...

- deal with the aesthetics and design of information and communication systems or information and communication technology
- deal with the idea of design as the key to the sustainable and contemporary implementation of information and communication systems or information and communication technology
- know methodical approaches to developing a sustainable design strategy
- deal with usability, user experience and good design for information and communication systems or information and communication technology

Inhalt:
Methods of user experience design and design thinking for the ideation phase in the development process of products and services

- Design history of information and communication products
- Methods for the conception and realization of usability and user experience
- 10 theses of good design
- Good design for information and communication systems or information and communication technology

Arbeitsaufwand:
Attendance times:

- 2 SWS lecture
- 2 SWS exercise

Independent work:

- Preparation and follow-up of lecture
- Finding solutions in and for the exercise

150h = 4 SWS = 56h attendance time + 94h independent work

Prüfungsvorleistungen:	**Studien-/Prüfungsleistungen:**	**Lehrform / SWS:**
Successful completion of the semester assignment enables students to take the examination.	Written examination (written test) in the summer semester	• 2 SWS Lecture • 2 SWS Exercise

Voraussetzungen nach Prüfungsordnung:	**Empfohlene Voraussetzungen:**
none	

Medienformen:	**Literatur:**
	Siehe http://bauhaus.cs.uni-magdeburg.de

Hinweise:

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