

# Syllabus

## *Kursbeschreibung*

<b>Titel der Lehrveranstaltung</b>	Research through design
<b>Code der Lehrveranstaltung</b>	95202
<b>Zusätzlicher Titel der Lehrveranstaltung</b>	
<b>Wissenschaftlich-disziplinärer Bereich</b>	NN
<b>Sprache</b>	Englisch
<b>Studiengang</b>	Doktoratsstudium in Experimental Research through Design, Art and Technologies
<b>Andere Studiengänge (gem. Lehrveranstaltung)</b>	
<b>Dozenten/Dozentinnen</b>	Prof. Secil Ugur Yavuz, Secil.UgurYavuz@unibz.it <a href="https://www.unibz.it/en/faculties/design-art/academic-staff/person/36117">https://www.unibz.it/en/faculties/design-art/academic-staff/person/36117</a>
<b>Wissensch. Mitarbeiter/Mitarbeiterin</b>	
<b>Semester</b>	Erstes Semester
<b>Studienjahr/e</b>	1
<b>KP</b>	2
<b>Vorlesungsstunden</b>	10
<b>Laboratoriumsstunden</b>	0
<b>Stunden für individuelles Studium</b>	40
<b>Vorgesehene Sprechzeiten</b>	0
<b>Inhaltsangabe</b>	This course addresses the Research through Design (RtD) approach by providing case-studies that answer research questions through making and designing. It aims at reflecting on how to generate knowledge through design activities and artifacts, focusing on the diverse role of designed artifacts in research. The course consists of lectures, exercises and critical reflections on

	practice-based inquiry.
<b>Themen der Lehrveranstaltung</b>	Artifacts for inquiry Design probes Reflection in action Designerly ways of knowing
<b>Stichwörter</b>	Research through design, creative inquiry, design research
<b>Empfohlene Voraussetzungen</b>	
<b>Propädeutische Lehrveranstaltungen</b>	
<b>Unterrichtsform</b>	The course format combines lectures, student presentations, and interactive discussions.
<b>Anwesenheitspflicht</b>	yes
<b>Spezifische Bildungsziele und erwartete Lernergebnisse</b>	Students will acquire: Knowledge and skills in theory and methodology, and in the acquisition of methods, tools and practices; Knowledge of the ethical aspects of academic research.
<b>Spezifisches Bildungsziel und erwartete Lernergebnisse (zusätzliche Informationen)</b>	
<b>Art der Prüfung</b>	The students will be asked to present their own position in the RtD approach with an oral presentation. The exam will be in form of an oral presentation that takes place on the last day of the course.
<b>Bewertungskriterien</b>	The course is Pass or Fail. The presentations will be evaluated based on the relevance to the course content, innovation and critical reflection.
<b>Pflichtliteratur</b>	<ul style="list-style-type: none"> <li>• Koskinen, I., Zimmerman, J., Binder, T., Redstrom, J., &amp; Wensveen, S. (2011). <i>Design research through practice: From the lab, field, and showroom</i>. Elsevier.</li> </ul>
<b>Weiterführende Literatur</b>	<ul style="list-style-type: none"> <li>• Vaughan, L. (Ed.). (2017). <i>Practice-based design research</i>. Bloomsbury Publishing</li> <li>• Stappers, P. J., &amp; Giaccardi, E. (2017). <i>Research through Design. The Encyclopedia of Human-Computer Interaction, 2nd Ed.</i></li> <li>• Zimmerman, J., Forlizzi, J. (2014). <i>Research Through Design</i></li> </ul>

	<i>in HCI. In: Olson, J., Kellogg, W. (eds) Ways of Knowing in HCI. Springer, New York, NY. <a href="https://doi.org/10.1007/978-1-4939-0378-8_8">https://doi.org/10.1007/978-1-4939-0378-8_8</a></i>
Weitere Informationen	
Ziele für nachhaltige Entwicklung (SDGs)	Hochwertige Bildung