

Syllabus

Kursbeschreibung

Titel der Lehrveranstaltung	Conducting Bibliometric and Systematic Literature Reviews
Code der Lehrveranstaltung	29079
Zusätzlicher Titel der Lehrveranstaltung	
Wissenschaftlich-disziplinärer Bereich	NN
Sprache	Englisch
Studiengang	Doktoratsstudium in Management
Andere Studiengänge (gem. Lehrveranstaltung)	
Dozenten/Dozentinnen	Prof. Paola Rovelli, Paola.Rovelli@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/38337
Wissensch. Mitarbeiter/Mitarbeiterin	
Semester	Zweites Semester
Studienjahr/e	1
KP	3
Vorlesungsstunden	18
Laboratoriumsstunden	0
Stunden für individuelles Studium	-
Vorgesehene Sprechzeiten	
Inhaltsangabe	"Conducting Bibliometric and Systematic Literature Reviews" is a course designed for PhD students who want to learn how to use quantitative and qualitative methods to evaluate and synthesize the scientific literature in their research domains.
Themen der Lehrveranstaltung	The course covers the theoretical and practical aspects of bibliometric analysis and systematic literature review, including

	data collection, data processing, data analysis, data visualization, and report writing. The course also introduces various tools and software, such as bibliometrix, VOSviewer, and PRISMA, that can facilitate and enhance the bibliometric and systematic literature review process. By the end of the course, students will be able to conduct their own bibliometric analysis and systematic literature review, and present their findings in a clear and coherent manner. The course is suitable for students from any discipline who are interested in exploring the state-of-the-art and the trends of their research fields. The course is taught in two modules: • Module 1: Bibliometrics (9 hours) • Module 2: Systematic Literature Reviews (9 hours)
Stichwörter	Literature review; bibliometrics; systematic literature review; academic research; journals; PhD
Empfohlene Voraussetzungen	None
Propädeutische Lehrveranstaltungen	
Unterrichtsform	Frontal lectures, in-class discussion, exercises
Anwesenheitspflicht	Required
Spezifische Bildungsziele und erwartete Lernergebnisse	By the end of this course, students will be able to: • Define the concepts and principles of bibliometrics and systematic literature review and their applications in research evaluation and synthesis • Identify and select appropriate data sources, search strategies, and bibliometric indicators for their research topics • Use various tools and methods, such as bibliometrix, VOSviewer, and PRISMA, to collect, process, analyze, and visualize bibliometric data • Critically evaluate and interpret the results of bibliometric analysis and systematic literature review, and identify the strengths, limitations, and implications of their findings • Write a clear and coherent report on their bibliometric analysis and systematic literature review, following the academic standards and conventions
Spezifisches Bildungsziel	

und erwartete Lernergebnisse (zusätzliche Informationen)	
Art der Prüfung	Two individual project works, one for each module: • 50% - Module 1: Written report on the bibliometric analysis of a research topic. • 50% - Module 2: Written report on the systematic literature review of a research topic.
Bewertungskriterien	Pass or no pass. NOTE: Both modules' assessments must be passed to obtain the pass mark.
Pfichtliteratur	Readings will be provided during the course.
Weiterführende Literatur	Supplementary readings may be provided during the course.
Weitere Informationen	Course offered by Prof. Rovelli (9h) and Prof. Caputo, unitn (9h)
Ziele für nachhaltige Entwicklung (SDGs)	Hochwertige Bildung