Course Description

MEDD8900 Analysing Textual and Documentary Data in Qualitative Research

Course description

Covid-19 has placed restrictions on hands-on data collection in the field using methods that rely on face-to-face communication with research participants. Learning how to utilise (pre-existing) textual and documentary data to conduct high-quality research has become an essential skill that MEd students should master. This course will introduce a range of qualitative methods and approaches that can be employed in handling textual/documentary data in a typically qualitative research project in the discipline of education. The analytical strategies will be useful when textual/documentary data are either the dominant form of data or among the several types of data in a project, so that one can also select from the introduced approaches and combine them with other methods of data analysis in a project. The topics to be covered in the course include the following: content analysis, corpus methods, using documents as data, analysing documents in social contexts, discourse approach, and historical perspective. Learning from sample studies and applying the discussed methods to designing research in one's own educational or professional contexts will be emphasised in the course.

Coursework / Examination ratio: 100 % Coursework, 0 % Examination

Course objectives

- 1. To introduce to the students a broad range of methods and approaches that can be employed in analysing textual/documentary data in qualitative research in the discipline of education
- 2. To widen the students' scope of vision for the potential of the textual/documentary data through learning from multiple strands of methodological and empirical literature
- 3. To develop the students' critical insights into relevant published research and to nurture their interest in research
- 4. To facilitate the students' connection of theory with practice through their application of the introduced methods to researching issues in their own educational and professional contexts or for their future academic studies

Course learning outcomes (CLOs)					d programme learning nes (PLOs)			
1.	Demonstrate and communicate	about up-to-date knowledge co	ncerning	PLOs 1	1-5			
	using and analysing textual/docu	ising and analysing textual/documentary data in the broader context of						
	research in education							
2.	Apply knowledge and skills to understand, critically evaluate and/or		and/or	PLOs 1-5				
	conduct educational research that taps into the potential of							
	textual/documentary data							
3.	Engage in inquiry-based and evidence informed practice in response to			PLOs 1-5				
	challenges and novel situations, as a result of learning how to use and							
	analyse textual/documentary data							
4.	Reflect on and advocate important educational values such as social			PLOs 1-5				
	justice, equity and fairness in the							
	contexts, in particular as a result							
	upon discourses in social contexts as							
	facilitated in the course							
5.	Strengthen personal and professional ethics			PLOs 1-5				
	by engaging with a range of high-quality published research and							
	collaborating with one's peers in							
Course assessment methods								
Assessment method		Type of assessment (e.g.	Weighting (%)		Aligned course learning			
		description of						
		assignment)			outcome(s)			

	Participation in class (incl. group presentation) and in the Moodle Forums	Individual & group	20	CLOs 1-5
	Analysing a published study	Individual	30	CLOs 1-5
Γ	Analysing a modest set of data	Individual	50	CLOs 1-5

Course content and topics

Some basic analytical strategies: Working with short text segments

Qualitative content analysis Keyword in Context (KWIC)

Content analysis as a dynamic research strategy

Using documents as data

Analysing documents in social contexts

Historical approach to documents

Discourse approach to documents

Required / recommended readings and online materials

Please refer to the Moodle system of the course.

Other additional course information

Advanced Research Method course