Research Methods

Lecture 5

Writing a research proposal and conducting the literature review

Writing a research proposal
 structure and content

2. The Literature review

 developing the theoretical perspectives and selecting the methodological approach

- 1. Writing a research proposal
 - useful foundation/starting point from which to develop your ideas and argument(s) – a necessary framework for your research
 - issues you encounter and deal with will run/carry on through your research
 - **BUT** your proposal will change as you proceed through your research
 - you will discover new relevant information, arguments and theories
 - some things you intended will not be possible

Research proposal A) ABSTRACT

- short summary of what you are researching
- contribution to knowledge about subject?
- research question and hypothesis
- main theories, methodology and methods
- **B) INTRODUCTION**
 - context of your research
 - hypothesis and reasons for useful/meaningful/topical piece of research
 - boundaries

C) THEORETICAL PERSPECTIVES/ LITERATURE SURVEY

- indicates major theories, theoretical positions and main arguments in existing work in your research area, **PLUS** how they combine and direct your research (concepts and ideas that underpin your research) - how your research will contribute to debates in the research subject area

D) METHODOLOGIES AND METHODS

- the reasons and arguments for the methodology(s) and method(s)
- sample(s), focus of data/information and literature searches, timetable, form(s) of analysis of results
- E) RESEARCH DESIGN DESIGN OF STUDY
 - what research is to be carried out WHEN and HOW

- what analysis is to be carried out *WHEN* and *HOW*

F) ETHICAL CONSIDERATIONS

- protection of identities?
- personal questions?
- refer to University Code of Ethics?

So, finally:

- a) produce a draft research proposal plan
- b) read through a couple of days later, and discuss with colleague
- c) can you justify and explain each part of it?d) what questions or gaps are there?

2. The Literature Review

- not just a 'dead list' of disconnected comments about texts
 - **BUT** an examination and identification of ongoing dialogues, discussions and debates between experts, theorists and theories that underpin your research
- to do this you will need to:
 - a) read widely for contexts and debates
 - b) note and record sources
 - c)summarise points in the critical debates

Purposes of literature review:

- a) to become familiar with the 'conversation' (debates, discussions, arguments in subject)
- b) to 'tighten' and clarify your research question and hypothesis/argument
- c) to ascertain and identify the nature of previous research and issues
- d) to find evidence in academic discourse and debate to establish the necessity for your proposed research
- e) to enable you to keep up to date and aware of ongoing research in subject



Note-taking

- 1. Read introduction, conclusion, section headings in chapter/article and notes/summaries in margins
- 2. SQ3R
 - survey (skim, no notes, get 'feeling')
 - question (what is it about?)
 - read (key words, concepts, arguments)
 - record (make notes under headings, summarise major arguments)

 review (identified most important points, arguments, what you need, references?)