#### Literatures

What bodies of literature or areas of research will be used? What are the key papers / studies in each literature? Will each literature play an equally important role in research? Are the literatures from different disciplines / fields?

## **Observations & Arguments**

What themes / issues are evident in the literatures? What gap(s) / problem(s) are evident in the literatures? What are the costs or risks of not addressing the gap(s) / problem(s) for researchers in the literature?

#### Research Questions

What are the research questions? What is the value of investigating them? Are there any tentative hypotheses?

### Contributions

What are the potential contributions of the research? Who are the key stakeholders and what benefits will the research provide to them?

## Sample / Context

What sampling methods and sample will be used? Will the context of the research play an important role? If so, what are the distinctive characteristics of the context?



# Methodology / Design

What is the overall design or methodology for the study? What are the key principles / objectives of the methodology? What are the quality criteria for evaluating the design or methodology?

### Methods

What methods of data collection and analysis will be utilised? What are the key features or strengths of each method? Will the methods be used in a particular sequence? How do the methods compliment each other?







# Theory

Will theory be an important part of your research? What role will theory play in your project? What theoretical ideas / concepts / model / framework do you intend to use or develop What does theory mean or what constitutes theory in your discipline or field?



## Problem / Phenomenon

Does a real-world problem(s) motivate the project? What are the main phenomenon and specific sub-phenomena being investigated?

# Assumptions / Paradigm

Is the research based upon particular philosophical assumptions? Does the research operate within a specific paradigm?











