# Network Analysis ( Project Proposal | Project Report )

### Abstract *(not needed for the project proposal)*

Brief summary of the whole study (around 60-120 words), summarising the salient parts of the sections below.

### Context

The context includes: the general field (e.g., literature, history, archaeology, tourism, biology, forensics, religious studies); the specific application (e.g., literary analysis, quantitative history, genetics, virology, forensics intelligence, tourism planning, biblical quantitative studies).

### Problem and Motivation

What are the problems you want to address? Why are those problems important (impact, theoretical and/ or practical needs, etc.)? What are the main contributions of the project?

### Datasets

How did you gather the data? Did you digitise it? How? Is the material publicly available? What tools did you use 1) to handle (store, manipulate) the data and 2) to compute measures on the data?

### Validity and Reliability *(not needed for the project proposal)*

How closely does the model of your dataset represent reality (validity)?

How consistent is the model you assembled (reliability)?

### Measures

What measures did you apply (brief explanation of how they work)? How do they relate to the intent of the study? Why are they relevant?

### Results *(not needed for the project proposal)*

What is the connection among: the gathered data, the applied measures, and the properties found?

### Critique *(not needed for the project proposal)*

Do you think your work solves the problem presented above? To which extent (completely, what parts)? Why? What could you have done differently to answer your research problems (e.g., gather data with additional information, build your model differently, apply alternative measures)?