#### **Dissertation Structure**

#### I. Introduction (500-1000)

- Background (Context)
  - Housing price (Opening section)
  - o Broad study area
    - Hedonic Pricing Model
    - The possible relationship between the locations and housing price & urban street network and housing price & centrality?
    - The importance of centrality
- Study area, the methods used in the papers
  - The Greater London
  - The centrality of street network
- Research Question (threefold, progressive relationship)
  - Is there any relationship between the centrality of the street network and the housing price in London?
  - Is there any further relationship between the street network and housing price? (From the spatial level)
  - ?
- Research Aim (Hypothesis)
- The summary of the following section

### II. Literature Review (4000)

- Hedonic Pricing Model
  - The concept and theory background
  - Application in the papers related to the housing price
- Centrality
  - The concept and theory background
  - Application and the reason why to choose the specific centrality method
- Previous research on the centrality of the road network and the housing price
- Research Gap
- Research Framework (How to solve the research gap)
- The brief summary of the following section

#### III. Methodology (3000)

- Ethical Considerations
- Data Source
- Study area
- Methodology workflow
- Models used in the dissertation
  - Centrality (which one to choose)
  - Other factors
  - Multi-linear regression
  - The spatial model (GWR)

# IV. Results (1000)

- The distribution of the centrality results
- The distribution of the housing price
- The multiple linear regression
- The spatial model

## V. Discussion (1500-2000)

## VI. Conclusion (500-1000)

- Conclusions
- Contributions
- Limitations

<sup>\*</sup> What's the proportion for the theory part in the Introduction? I mean since the LR part would also talk about the theory background.