# **Guideline For Research Proposal**

## To be use for HBP Proposal Defend

All research students enrolled in the School of Housing, Building, and Planning at Universiti Sains Malaysia are required to submit their research proposals for the proposal defense exercise within 1-3 semesters after registration. The following guidelines for research proposals should be followed when submitting:

#### 1. Introduction

- Background and context: Provide a brief overview of the research topic, including its significance and relevance.
- Research problem: Clearly state the research problem (theoretical and practical) to support your research objectives (you may map your problem statement to each research question/research objectives) of the study.
- Research Questions & Objectives: Identify the research question that you aim to address and outline the specific objectives of the study.

### 2. Literature Review

- Summarize relevant literature and studies related to your research topic.
- Identify key theories, concepts, or frameworks that underpin your study.
- Highlight the gaps, inconsistencies, or limitations in the existing literature that your research intends to address.
- Present the research framework and hypotheses (if any).

### 3. Research Methodology

- Research design: Describe the overall approach and design of your study (e.g., experimental, observational, qualitative, quantitative).
- Data collection: Explain the methods and techniques you will employ to gather data (e.g., surveys, interviews, observations, archival data).
- Data analysis: Outline the analytical techniques or statistical methods you will utilize to analyze the collected data.

• Provide a detailed timeline of the research project, including key milestones and activities.

#### 4. References

• Provide a list of the references cited in your research proposal using an appropriate citation style (e.g., APA, MLA).

Note: Number of pages to be submitted for proposal defend is between 40 - 60 pages including the reference list.