

Guidelines for Research Proposals

- Proposal Summary
 - Intellectual Merit
 - Broader Impact
- Problem Statement
 - Why does this research study need to be conducted?
 - What specific issues does this study raise that have not been observed in other literature pertaining to the topic?
- Background
 - Discuss the theoretical framework underlying the proposed research
 - Define terminology and relevant concepts.
 - How existing approaches compare to your proposed research. Consider only peer-reviewed papers on well-known journal and conference proceedings
- Research Objectives
 - State clearly the hypothesis
- Research Plan
 - Explain with detail the steps you will take in order to test the hypothesis including instruments, experiments, and metrics
- References
 - Include bibliographic citations only
 - Include peer-reviewed scientific publications only.