

RESEARCH DESIGN v1

Title:

Authors:

1. Context

Introduction to the domain, context, and concepts.

2. Research problem

What is the problem that you are trying to solve?

3. Justification and relevance

Why is important to solve this problem?

4. Research goals

What objective goals do you expect to achieve when this work is finished?

5. Research Questions

Which question are you aiming to investigate in this project?

6. Hypotheses

Based on each research question, what hypothesis do you want to look for evidence?

7. Conditions

Which conditions are being tested?

8. Experimental Design

Define how you are grouping the users.

9. Study Procedure

Define what procedure will be used during a study session.

10. Study Task

Define the task to be performed in the study.

11. Data

What kind of data will you be collecting? Briefly explain how it the data looks like.

Measurements:

Questionnaires:

Interviews:

Think-aloud:

Direct observation:

Others: _____:

12. Target Publication

If you have a target conference or journal to publish, check the submission dates to make sure you have enough time.