# **Meeting Minutes**

### Meeting 1

Date: 2024-14-19

Agenda:

Thesis Title

Research Problem

Similar Examples to Research

**Datasets** 

Algorithms

Benchmarking Approach

Main Potential Structure of Master Thesis

#### **Discussion Points:**

Thesis Title:

Explored various title options that encapsulate the core research focus.

Agreed on a working title: Boosting Algorithms for Credit Card Fraud Detection Across Varied Datasets.

Research Problem:

Defined the primary research problem and its significance.

Discussed the current gaps in the field that this research aims to address.

• Similar Examples to Research:

Reviewed similar studies and research papers.

Identified key methodologies and findings that could be relevant.

Datasets:

Identified potential datasets for the research.

Discussed data collection methods and sources.

• Algorithms:

Considered various algorithms suitable for the research.

Discussed preliminary thoughts on their implementation and potential challenges.

• Benchmarking Approach:

Outlined a benchmarking strategy to compare algorithm performance.

Discussed relevant metrics and evaluation criteria.

• Main Potential Structure of Master Thesis:

Drafted an initial structure for the thesis, including key sections and chapters.

Highlighted the need for a detailed literature review and methodology section.

Action Items:

Finalize the thesis title.

Begin literature review on similar research and datasets.

Start drafting the research problem statement and initial thesis structure.

# Meeting 2

Date: 2024-03-05

RaTSiF 2024 Spring Conference

#### **Discussion Points:**

Abstract:

Reviewed the abstract for the conference submission.

Provided feedback on how to improve clarity and impact.

• Presentation:

Discussed the key points to be included in the conference presentation.

Suggested a preliminary outline for the presentation slides.

Action Items:

Revise the abstract based on feedback.

Begin preparing the presentation slides for the conference.

# Meeting 3

Date: 2024-04-11

Detailed Discussion about Presentation for RaTSiF

#### **Discussion Points:**

Presentation for RaTSiF:

Reviewed the draft presentation slides.

Discussed the flow and organization of the presentation.

Provided detailed feedback on each slide, focusing on clarity and engagement.

Action Items:

Revise the presentation slides based on feedback.

Practice the presentation to ensure smooth delivery.

### Meeting 4

Date: 2024-05-29

Discussion after Pre-defence

#### **Discussion Points:**

• Comments from Committee:

Reviewed the feedback received from the pre-defense committee.

Identified key areas for improvement in both the presentation and the thesis.

• Improvement Strategies:

Discussed strategies to address the committee's comments.

Planned specific revisions to the presentation and thesis document.

Action Items:

Implement the suggested improvements to the presentation.

Revise the thesis based on committee feedback.

Schedule follow-up meetings for further review and guidance.

**Note:** All other communication was conducted iteratively via email for ongoing discussions and clarifications.