



TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY
DEPARTMENT OF AEROSPACE ENGINEERING

RESEARCH PROPOSAL

THESIS TITLE

שם המחקר בעברית

First Last

studentEmail@technion.ac.il

ID: 123456789

SUPERVISOR(s): Supervisor Name

University, Faculty, Location

February 9, 2025

Fill out the following information:

Select the relevant degree program:

Master of Science in AE Master of Science

Select the degree track:

Research Track Project Track Final Paper Track

Advisor Signature: _____

Date: _____

This is the suggested template for MSc research proposals for study within the Faculty of Aerospace Engineering at the Technion. Templates are available for L^AT_EX and MSWord. The following format guidelines should be strictly adhered to:

1. The research proposal shall not exceed 2 pages. The page count does not include the title page and the references.
2. Use an 11pt font size, 1.5 line spacing, and 2cm page margins.
3. Proposals must be submitted as a PDF document.

Introduction

THE INTRODUCTION SHOULD PROVIDE A HIGH-LEVEL MOTIVATION AND DESCRIPTION OF THE PROBLEM YOU WISH TO SOLVE. IT SHOULD INCLUDE A LITERATURE REVIEW TOGETHER WITH A CLEAR IDENTIFICATION OF OPEN PROBLEMS IN THE RESEARCH AREA [1].

Problem Statement

PROVIDE A BRIEF DESCRIPTION OF WHAT PROBLEM YOU ARE GOING TO INVESTIGATE IN YOUR THESIS WORK. PROVIDE 2 TO 4 CLEAR AND CONCRETE PROBLEMS THAT WILL BE THE CORE OF THE THESIS WORK.

Methodology

DESCRIBE THE STEPS YOU WILL TAKE IN ATTEMPTING TO ANSWER YOUR RESEARCH QUESTION OR WHETHER YOU WILL FOLLOW A KNOWN SCIENTIFIC OR ENGINEERING METHOD.

Research Plan and Timeline

DESCRIBE THE ACTIVITIES THAT MUST BE PERFORMED DURING THE WORK, IN WHICH ORDER AND HOW LONG TO YOU PLAN TO HAVE THEM. IT IS NOT ENOUGH TO COPY-PASTE THE IMPORTANT DATES FOR THE COURSE.

References

- [1] M. Berndtsson, J. Hansson, B. Olsson, and B. Lundell, *Thesis projects : A guide for students in computer science and information systems*, 2nd ed. Springer, London, 2008.

[REMOVE ALL THE INSTRUCTIONS MARKED WITH RED COLOR BEFORE SUBMITTING YOUR PROPOSAL.]