



Title of Presentation

Student Name

Supervisor: Supervisor Name

Department of Mathematical Sciences  
Sharif University of Technology

September 2023

# Overview

- 1 Introduction
  - subsection 1
  - subsection 2
  
- 2 Main I
  - subsection I-1
  
- 3 Main II
  - subsection II-1

# 1. Introduction

# How To use

## How to Use this Template:

- Modify "Info.tex" with you infomations
- use "`\mysection`" instead of "`\section`", if you want The "Section Frame" at be beginning of your sections
- add your "bibliography" into "ref.bib"
  
- if you want more space before items add `\vspace` before the `\item`, See this frame in "Frames/Main/Frame-I-1"
- Nested item
  - First nested Item
  - Second nested Item

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## How to use: Beamer Itemize

- add "[<+>]" right after "begin" command of "itemize" Environment for showing items, slide by slide. (see "Frames/Introduction/Frame1")
- for customize appearance of items remove "[<+>]", and use following commands in front of each "item" (see "Frames/Main/Frame-I-1"):
  - appear from a slide (for example slide 2), add <2->
  - appear from a slide to another, use <2-4>
  - appear only on one slide <2>
  - appear from beginning to a slide <-2>
  - appear in next slide of previously appeared slide <+> (and continue to end of frame <+>)
  - appear at same time with previous slide <.> (and continue to end of frame <.->)
- use "block" Environment like this (also environments like "definition", "theorem" and ... work same)
- By adding the appearance option in front of nested "itemize" environment, you can control it's items separately from the above itemize option.

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## 2. Main I

# How to use: Equation

## Sample Block

This is a Sample Block, for example see [Wün12]

- you can remove bullet of item in case you want to include "figure" or "Equation" in itemize but without annoying bullet, just use "[ ]" in front of that item. you can also change symbol of bullet with this method. see "Frames/Main/Frame-I-1"



$$I \doteq \int_{-\infty}^{+\infty} f(x) dx$$

$$J \doteq \int_{-\infty}^{+\infty} g(x) dx$$

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# How to use: Equation

## Sample Block

This is a Sample Block, for example see [Wün12]

- you can remove bullet of item in case you want to include "figure" or "Equation" in itemize but without annoying bullet, just use "□" in front of that item. you can also change symbol of bullet with this method. see "Frames/Main/Frame-I-1"



$$I \doteq \int_{-\infty}^{+\infty} f(x)dx$$

$$J \doteq \int_{-\infty}^{+\infty} g(x)dx$$



# 3. Main II

# Remarks

- You don't need to create a ".tex" file for every frame. a single file can contain as many "frame"s as you want.
- This Template is based on "Frankfurt" Theme.
- to include Bibliography uncomment `\Reference` in last line of "main.tex"
- for changing the logo on first page, change logo path "Logos/....png" in "settings.tex", newcommand of "`\Front`". logos of "amirkabir" (AUT), "Tehran" and "Shahid Beheshti" (SBU) already exist in this template in "Logos" folder. just change the name in "settings.tex".

## sample Empty Frame

This Frame intentionally left blank.

Thank You