# Here is The Topic of Your Bachelor's Thethis: It's a Minimum Two-Line Title

**Your First Name and Last Name**

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DATE

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## Introduction to The Subject Area[1]

- What is the thesis about?
- Why is it useful?
- Who else is working on this? Are there any analogs?
- This slide is necessary to make the problem statement clearer.
- We advice to make no more than two slides like this, otherwise, you won't have enough time to talk about your work.
- The introduction to The Subject Area should take no more than 15% of your presentation time.

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[1]By the way, slides with long enumerations look bad. Try to avoid them.

## The Problem Statement

1. What task were you trying to solve?
2. ...

## Task 1: Formula with Explanations

The filter minimizes the standard deviation of the pixel color.

$$\hat{Y}(i,j) = \left[ \frac{\hat{H}^*(i,j)}{\left|\hat{H}(i,j)\right|^2 + \frac{S_n(i,j)}{S_s(i,j)}} \right] \times \hat{F}(i,j),$$

- $Y$ – restored image, $F$ – observed image,
- $H$ – scattering function, $H^*$ – complex conjugate $H$,
- $S_n$ – energy spectrum of the noise – $\left|\hat{N}\right|^2$,
- $S_s$ – energy spectrum of the source image – $\left|\hat{F}\right|^2$,
- $\times$ – multiplication of complex numbers.

## Task 2: Code[2]

```kotlin
fun main() {
    val name = "stranger"
    println("Hi, $name!")
    print("Current count:")
    for (i in 0..10) {
        print(" $i")
    }
}
```

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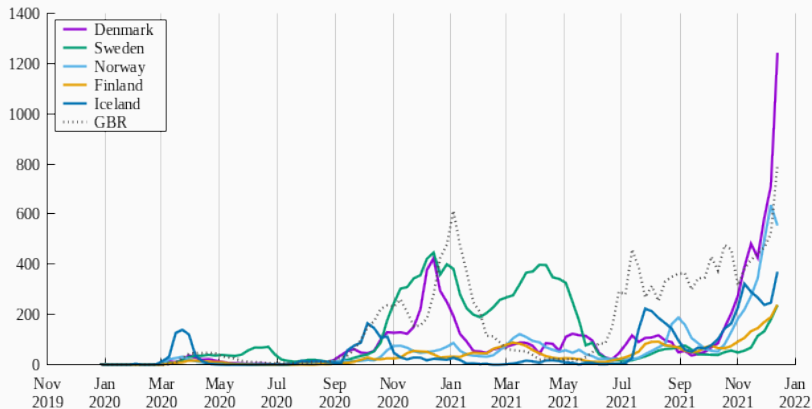[2]Be careful with the code on the slides, it is better to give preference to diagrams and tables.

## Task 2: Results in Table

| Name | Score 1 | Score 2 | Result |
|------|---------|---------|--------|
| Alice | 8.0 | 9.0 | 8.5 |
| Bob | 9.0 | 9.8 | 9.4 |
| Chak | 9.1 | 9.3 | 9.2 |

**Table Notes**

- Tables may require explanations.
- What are these values? Where did they come from?
- What conclusions can be done?

# Task 2: Comparison with Competitors[34]



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[3]Is your diagram clear? Have you forgotten the legend?

[4]Is the image contrasting? Things can look worse on the projector.

**Extra Slide**

- Information about the implementation
- Future plans (it's better to be realistic:)
- References to the literature — can be placed at the end of the slides, but not shown during the presentation.
- Abbreviations. We recommend to use only widely accepted and well-known ones.

## Results

1. A polynomial algorithm for solving the traveling salesman problem has been developed.
2. The software implementation demonstrates the highest performance and surpasses all known analogues.
3. The results have been prepared for the report at the conference FOCUS.

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First name, Last name and Contacts of the Author,
link to the materials, QR-code.

# Thank you!

## You don't need this slide! It's better to delete it. [5]

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[5] And it's better to delete the footnotes on the slides too. It's possible to say a lot just in words.