

# Automated Analysis of Weak Memory Models

Artem Yushkovskiy<sup>1,2</sup>

MSc Candidate

Supervisors: Assoc. Prof. Keijo Heljanko<sup>1</sup>

Docent Igor I. Komarov<sup>2</sup>

<sup>1</sup>Department of Computer Science,  
School of Science,  
Aalto University (Espoo, Finland)

<sup>2</sup>Faculty of Information Security  
and Computer Technologies,  
ITMO University (Saint Petersburg, Russia)

# Outline

# Outline

# First Slide Title

Optional Subtitle

- ▶ My first point.
- ▶ My second point.

# Outline

## Second Slide Title

- ▶ First item.

## Second Slide Title

- ▶ First item.
- ▶ Second item.

## Second Slide Title

- ▶ First item.
- ▶ Second item.
- ▶ Third item.



## Second Slide Title

- ▶ First item.
- ▶ Second item.
- ▶ Third item.
- ▶ Fourth item.

## Second Slide Title

- ▶ First item.
- ▶ Second item.
- ▶ Third item.
- ▶ Fourth item.
- ▶ Fifth item.

## Second Slide Title

- ▶ First item.
- ▶ Second item.
- ▶ Third item.
- ▶ Fourth item.
- ▶ Fifth item. Extra text in the fifth item.

# Outline

# Blocks

## Block Title

You can also highlight sections of your presentation in a block, with it's own title

## Theorem

*There are separate environments for theorems, examples, definitions and proofs.*

## Example

Here is an example of an example block.

# Summary

- ▶ The **first main message** of your talk in one or two lines.
- ▶ The **second main message** of your talk in one or two lines.
- ▶ Perhaps a **third message**, but not more than that.
- ▶ Outlook
  - ▶ Something you haven't solved.
  - ▶ Something else you haven't solved.

# Bibliography I



A. Author.

*Handbook of Everything.*

Some Press, 1990.



S. Someone.

On this and that.

*Journal of This and That*, 2(1):50–100, 2000.