

# The full title, which may be quite, quite long indeed

The (optional) subtitle

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Authors Name

Month and day, year

**Workshop Name**

Computer Science Department  
IME USP



INCT  
InterSCity





# Overview

① Introduction

② Concepts

③ Related Works

④ Methodology

⑤ Results

Validation and Analysis

⑥ Conclusion and Future  
works

⑦ References



# Overview

## 1 Introduction

## 2 Concepts

## 3 Related Works

## 4 Methodology

## 5 Results

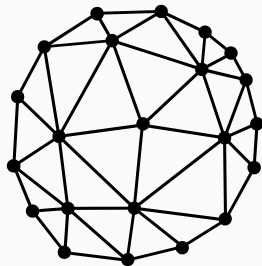
Validation and Analysis

## 6 Conclusion and Future works

## 7 References

# Context

- **The copyright compromise sought to balance public and private interests**
- **Nowadays, changes to the law and technological advances all but destroyed this balance**
- **As a reaction, the free software movement was created**
  - ▶ Return to sharing (of source code) and to collaboration (exchange of ideas and team work)
  - ▶ Formalization with the GNU project
  - ▶ Only really possible when there are favourable conditions for source code exchange
    - » *as highlighted by the growth that accompanied the Internet boom*



INCT

InterSCity

**This is a problem!**

## Functional requirements

- Integration and Management of **IoT** Devices
- Data Acquisition, Storing, and Processing
- Context-awareness
- City Resource Discovery
- Geolocation-based Services
- External data access



# Overview

① Introduction

② **Concepts**

③ Related Works

④ Methodology

⑤ Results

Validation and Analysis

⑥ Conclusion and Future works

⑦ References

# Concepts

## Functional requirements

- Integration and Management of IoT Devices
- Data Acquisition, Storing, and Processing
- Context-awareness
- City Resource Discovery
- Geolocation-based Services
- External data access

## Non-functional requirements

- Interoperability
- Scalability
- Security
- Privacy
- Evolvability
- Adaptability

# Theorems and proofs

# Theorems and proofs

## Theorem (An example theorem)

*Theorem...*

# Theorems and proofs

## Theorem (An example theorem)

*Theorem...*

## Example (An example of an example)

Example...

# Theorems and proofs

## Theorem (An example theorem)

*Theorem...*

## Example (An example of an example)

Example...

## An example proof.

Proof...



# Theorems and proofs

## **Theorem (An example theorem)**

*Theorem...*

## **Example (An example of an example)**

Example...

## **An example proof.**

Proof...



## **Definition (An example definition)**

Definition...

# Theorems and proofs

## Theorem (An example theorem)

*Theorem...*

## Example (An example of an example)

*Example...*

## An example proof.

*Proof...*



## Definition (An example definition)

*Definition...*

## Proposition (An example proposition)

*Proposition...*



# Overview

- ① Introduction
- ② Concepts
- ③ Related Works**
- ④ Methodology

- ⑤ Results
  - Validation and Analysis
- ⑥ Conclusion and Future works
- ⑦ References

## Related Works

# Overview

① Introduction

② Concepts

③ Related Works

④ Methodology

⑤ Results

Validation and Analysis

⑥ Conclusion and Future works

⑦ References



# Overview

① Introduction

② Concepts

③ Related Works

④ Methodology

⑤ Results

Validation and Analysis

⑥ Conclusion and Future works

⑦ References



# Case Study

# Overview

① Introduction

② Concepts

③ Related Works

④ Methodology

⑤ Results

Validation and Analysis

⑥ **Conclusion and Future works**

⑦ References



# Conclusion and Future works

# Overview

- 1 Introduction
- 2 Concepts
- 3 Related Works
- 4 Methodology
- 5 Results
  - Validation and Analysis
- 6 Conclusion and Future works
- 7 References**

# References i

- ▶ Greg BRONEVETSKY et al. “Automated Application-Level Checkpointing of MPI Programs”. In: *PPoPP’03: Proceedings of the 9th ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming* (San Diego, California, June 11–13, 2003). 2003, pp. 84–89.
- ▶ Patrick W. DALY. *Reference sheet for natbib usage*. Sept. 13, 2010. URL: [mirrors.ctan.org/macros/latex/contrib/natbib/natnotes.pdf](http://mirrors.ctan.org/macros/latex/contrib/natbib/natnotes.pdf) (visited on 12/20/2018).
- ▶ Umberto Eco. *Como se Faz uma Tese*. 22nd ed. Tradução Gilson Cesar Cardoso de Souza. Perspectiva, 2009.
- ▶ FREE SOFTWARE FOUNDATION. *GNU General Public License*. 2007. URL: [www.gnu.org/copyleft/gpl.html](http://www.gnu.org/copyleft/gpl.html) (visited on 01/30/2010).

# References ii

- ▶ Philipp LEHMAN et al. *The biblatex Package*. Oct. 30, 2018. URL: [mirrors.ctan.org/macros/latex/contrib/biblatex/doc/biblatex.pdf](https://mirrors.ctan.org/macros/latex/contrib/biblatex/doc/biblatex.pdf) (visited on 12/20/2018).
- ▶ Jesús P. MENA-CHALCO et al. “Identification of Protein Coding Regions Using the Modified Gabor-Wavelet Transform”. In: *IEEE/ACM Transactions on Computational Biology and Bioinformatics* 5 (2008), pp. 198–207.
- ▶ OBJECT MANAGEMENT GROUP. *CORBA v3.0 Specification*. OMG Document 02-06-33. July 2002.
- ▶ Rodrigo M. SCHMIDT. “Coleta de Lixo para Protocolos de *Checkpointing*”. MA thesis. Campinas, Brasil: Instituto de Computação, Universidade de Campinas, Oct. 2003.

# The shortened title

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works

⑦ References



<https://gitlab.com/link-of-your-repository>



## Extra info

- It is often useful to have some extra slides addressing likely questions from the audience at the end of the presentation
- By putting them after the “appendix” command, they are not counted in the page count indicator