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

The (optional) subtitle

**Authors Name** 

Month and day, year

#### **Workshop Name**

Computer Science Department

IME USP



















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

- 6 Results
  Validation and Analysis
- **6** Conclusion and Future works
- References

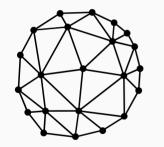


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#### Context

- The copyright compromise seeked 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



# InterSCity

# This is a problem!

#### Goals

#### **Functional requirements**

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

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### 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

#### Theorem (An example theorem)

Theorem...

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

Theorem...

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

Example...

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

Theorem...

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

Example...

#### An example proof.

Proof...

Theorem (An example theorem)
Theorem
Example (An example of an example)
Example
An example proof.
Proof
Definition (An example definition)
Definition

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#### **Related Works**

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# Methodology

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#### **Validation**

# **Case Study**

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#### **Conclusion and Future works**

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#### References i

- ► Greg Bronevetsky et al. (2003). "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), pp. 84–89.
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#### References ii

- ► Philipp Lehman et al. (Oct. 30, 2018). *The* biblatex *Package*. URL: mirrors.ctan.org/macros/latex/contrib/biblatex/doc/biblatex.pdf (visited on 12/20/2018).
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- ▶ OBJECT MANAGEMENT GROUP (July 2002). *CORBA v3.0 Specification*. OMG Document 02-06-33.
- ▶ Rodrigo M. Schmidt (Oct. 2003). "Coleta de Lixo para Protocolos de *Checkpointing*". MA thesis. Campinas, Brasil: Instituto de Computação, Universidade de Campinas.

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#### 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