



Ethics in computer science: Intro

Karën Fort

karen.fort@loria.fr / <https://members.loria.fr/KFort>



Who?

Organizers:

- ▶ Aurore Coince
- ▶ Maxime Amblard
- ▶ Marc Anderson
- ▶ Mathieu d'Aquin
- ▶ Karën Fort

Presenters:

- ▶ Sarah Carter
- ▶ Diane Ranville
- ▶ Ilaria Tididi

What?

- ▶ 2 days hackathon-like
- ▶ groups of 4:
 - ▶ one subject (your choice)
 - ▶ one language (your choice)

Agenda

Day 1

9h – 12h : Introduction covering the philosophical bases (Karën Fort), a case study on smart office setting (Sarah Carter) and the role of dystopia and science fiction to help thinking about ethical issues (Iliaria Tiddi).

Practical activities : creating the teams, brainstorming on research topics and their potential ethical issues

12h – 13h30: Lunch

13h30 – 17h: Practical activities: reflecting on ethical issues, preparing a backbone scenario from a chosen situation/story

17h30 – 18h: Pitching

[https:](https://www.loria.fr/en/explore-the-ethical-issues-of-computer-science-research-through-dystopia/)

[//www.loria.fr/en/explore-the-ethical-issues-of-computer-science-research-through-dystopia/](https://www.loria.fr/en/explore-the-ethical-issues-of-computer-science-research-through-dystopia/)

Agenda

Day 2 Writing a dystopia

A professional writer will guide your team to create your own dystopian short story. Starting from your theme, you will identify your story's moral debate, imagine your characters and explore dramatic situations. Then you will learn to structure your storyline in order to build momentum and meaning, before actually writing the final text and ultimately sharing it with the rest of the group.

9h - 12h:

- Introduction to creative writing & dystopia
- Characters' moral debate
- Dystopian spiral

12h - 13h30: Lunch

13h30 - 17h:

- Unfolding the narrative
- Writing the story

17h - 18h30:

Sharing the stories (12mn/group including 5mn questions)

<https://www.loria.fr/en/explore-the-ethical-issues-of-computer-science-research-through-dystopia/>