

# Project Introduction



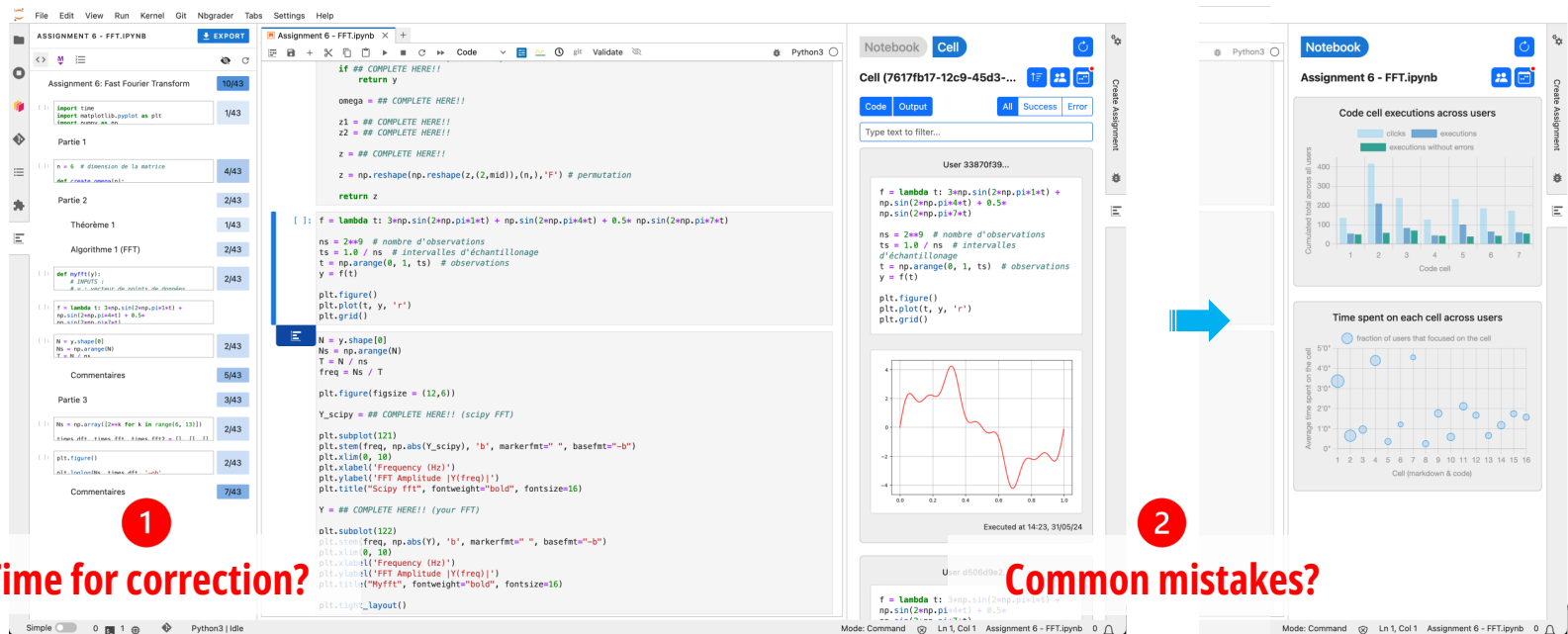
Zhenyu Cai

3rd-year PhD in CHILI Lab

zhenyu.cai@epfl.ch

My PhD project is to design and evaluate **dashboards** to support teaching and learning in **exercise sessions**

<https://youtu.be/6Eq5GUxwv2c?feature=shared>



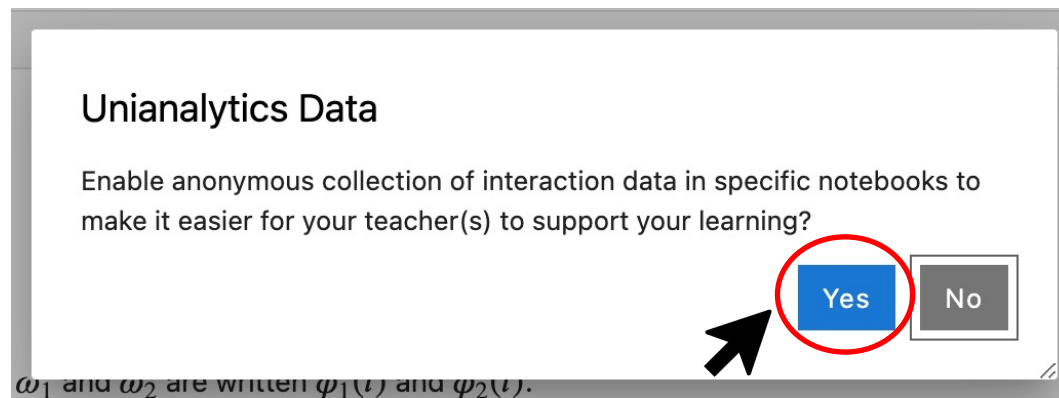
# Data Collection (for TAs)

- No effect on your grade (Prof. Zdeborová is not part of the research project)
- No identifiable information is available to **TAs** (anonymity first)
- No data is collected without your consent (opt-in by default)
- If you opt-in, your participation will help us design more effective dashboards for teachers
- If you have concerns, please come talk to me during the break or via email

Let's do it!

First, click the [link](#) here.

Then, click “Yes” when the window pops up



# Data Collection (for research)

- **Consent Form**
  - Please [sign](#) the form on paper
  - [Digital version here](#)
- **Information Sheet**
  - Check more details about the project
  - [Digital version here](#)

## Thank you very much!

### HUMAN RESEARCH ETHICS COMMITTEE

Request for opinion on ethical acceptability of projects undertaken by researchers at EPFL

#### HREC DECISION

HREC No: HREC000489/05.03.2024  
2<sup>nd</sup> Amendment to the Original Protocol HREC  
006-2023

Name applicant **Zhenyu Cai, Doctoral Assistant, and Prof. Pierre Dillenbourg, Head of the Computer-Interaction Lab for Learning & Instruction (CHILI), IC**

Title project **Interactive Dashboards for Jupyter Notebooks**

|                                                                             |            |
|-----------------------------------------------------------------------------|------------|
| Sent to HREC for review :                                                   | 06.03.2024 |
| Decision form sent to applicant :                                           | 17.04.2024 |
| HREC approval validity until (planned end date indicated by the applicant): | 03.03.2025 |

|                                                                                   |                                                            |
|-----------------------------------------------------------------------------------|------------------------------------------------------------|
| Outcome*:                                                                         | <input type="checkbox"/> Approval                          |
|                                                                                   | <input checked="" type="checkbox"/> Approval with comments |
|                                                                                   | <input type="checkbox"/> Provisional approval              |
|                                                                                   | <input type="checkbox"/> Approval declined                 |
| *An explanation of the HREC outcome can be found at the end of the Decision Form. |                                                            |

The implementation of the HREC approved protocol is the full responsibility of the PI.

*Andreas Mortensen*

2024-04-23 19:09  
**Andreas Mortensen**

Prof. Andreas Mortensen

President Human Research Ethics Committee EPFL