



Paris  
3 - 7 July 2023  
( In-presence week)

Hybrid program

Campus Condorcet



## IDEAL: IoT Data and technology Evolution for sustainAble smart Life

The 2023 Blended Intensive Programmes (BIP) in IoT, Computer and Data Sciences, IA and Networking involves a set of short courses addressed to MSc and PhD students.

The programmes will consist of:

- Online preparatory modules in the period June 2023, 10 hours with three mini-courses related to these preliminary subjects: introduction to Data sciences, AI analysis tools and instruction for final project.

- In-presence week in the period July 3 - 7, 2023 hosted by the Master EUR of the University Sorbonne Paris Nord with in-presence courses, training IoT lab sessions and final project activity.

Attendance week will be held on the Condorcet Campus (Aubervilliers site).

### Partners

If you can participate with a training, please send me your abstract by the form :

[Tutorial proposal](#)



### Context

The Internet of Things (IoT) has the potential to contribute significantly to sustainability efforts by enabling the monitoring and optimization of energy and resource usage in various sectors, such as transportation, manufacturing, and building management.

While IoT can play an important role in sustainability efforts, it's not a silver bullet solution. The sustainability benefits of IoT will depend on how it is implemented and integrated into existing systems, and it's important to consider the potential environmental and social impacts of IoT technologies as they continue to be developed and adopted.

### Program

Learn about IoT technologies for collecting, transmission and analyse of data for IoT applications in this advanced bachelor's and master's level Erasmus+ Blended Intensive Program which will combine online learning at your home university and in-campus work at Univesity Sorbonne Paris Nord.

### Inscriptions are Open

The application period ends on the 20th of May 2023.

[Registration form](#)



### Public

All the students who wish to join our summer school must be currently enrolled in an MSc or PhD course and have knowledge in one of the following disciplines:

- Computer Sciences
- Applied mathematics
- Intelligence Artificial
- Engineering
- Computer Network
- Data Sciences
- or similar subject

### Coming

The participation of students and teachers will be supported by the new Erasmus short mobility scholarship and Erasmus Staff or Teaching Mobility scholarship.

