

# Aivancity's Understanding AI & Big Data

**aivancity**  
PARIS-CACHAN

**R** BIG RED  
EDUCATION  
BEYOND THE CLASSROOM.



## WORKSHOP DETAILS



Students get a **Completion Certificate** from the university.



Opportunity to get a **Letter of Recommendation** from the University.



3rd -7th January 2025  
9am to 3pm IST



The Shri Ram School,  
Moulsari Campus, **Gurugram**



Grades 9-12



INR 55,000 + GST



Deadline :  
15th December 2024

**EARLY BIRD** Fee- INR 45,000 + GST

Deadline: 10th Nov 2024



## **WHAT IS AIVANCITY'S UNDERSTANDING AI & BIG DATA?**

### **Hands-on AI exploration and project development**

Students will work on real AI projects, including creating chatbots, experimenting with facial recognition, and exploring robotics, providing practical knowledge and a deeper understanding of AI technologies.

### **Discover AI careers and transform tomorrow's jobs**

Discover the wide range of cool AI careers and learn how this technology is changing the way we work. This program will give you a sneak peek into the future job market and show you how AI skills can open up amazing opportunities. Join us and get a head start in the world of AI!

# #1 SCHOOL

## IN AI & DATA SCIENCE IN FRANCE

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A modern pedagogy based on the hybridization between disciplines



**Learn from Aivancity Experts!**

# THE CURRICULUM

## Day 1:

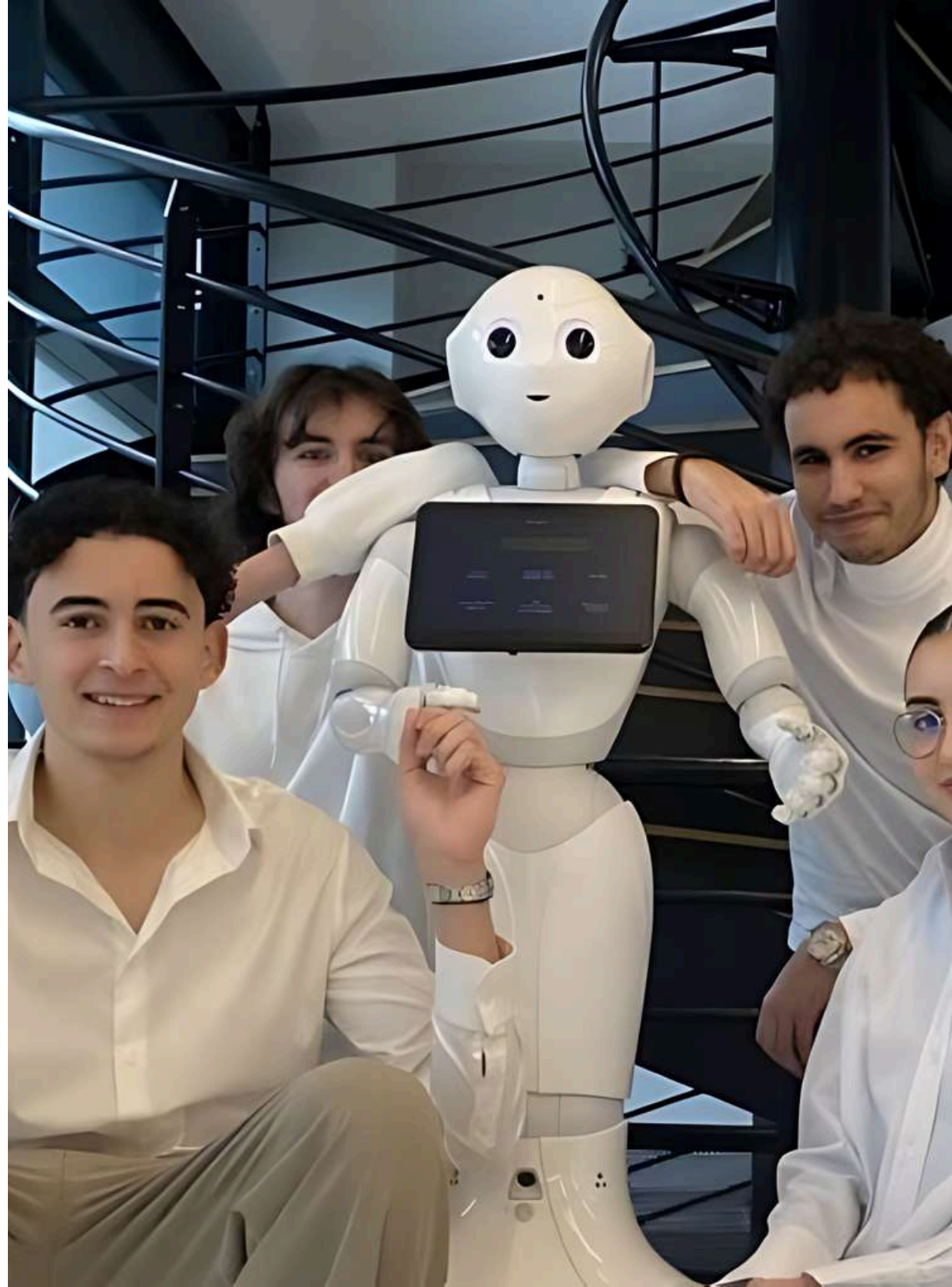
- Introduction to Artificial Intelligence
- AI/ML Project
- Machine Learning

## Day 2:

- Machine Learning-2
- Face Detection
- Deep Learning
- Practical (no code)deep learning
- Transfer Learning
- Face Detection-2

## Day 3:

- Face Detection-3
- AI impact on jobs and employment
- AI Legal issues
- AI Ethical issues



# THE CURRICULUM

## Day 4:

- Data Collection and Analysis
- Big Data and API
- Data Project-1
- Use Cases
- Data Project-2

## Day 5:

- Generative AI
- Project Presentation
- Closing Ceremony



A fantastic hands-on AI experience! Building real projects made learning exciting and practical.

**-Alex P.**



# KNOW YOUR AIVANCITY

## Mentor



Dr. Etienne Mauffret holds a Doctorate in Computer Science from Université Savoie-Mont Blanc.

He has served as a temporary teacher-researcher at ENS Lyon and has conducted research at Pierre et Marie Curie University, Polytech' Anancy Chambéry, and ENS de Lyon.

***Dr. Etienne Mauffret,***  
Prof. & Head of the Master of Science  
Data Engineering, **Aivancity**



On Completion, students get a **Certificate of Achievement** from Aivancity.



# Aivancity's Understanding AI & Big Data



**Lead . Inspire . Solve . Share**

**Apply NOW!**

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