

Multidisciplinary Institute  
In Artificial Intelligence

# MIAI Institute: seizing new opportunities in Artificial Intelligence



→ [miai.univ-grenoble-alpes.fr](http://miai.univ-grenoble-alpes.fr)

# MIAI@Grenoble Alpes

## The Grenoble Interdisciplinary Institute in Artificial Intelligence (3IA)

The MIAI Grenoble Alpes project was selected by the French State to set up an Interdisciplinary AI Institute. This institute represents a huge driving force to expand the university's existing assets as well as develop new business partnerships.

### OBJECTIVES

- Organize a world-class interdisciplinary research network
- Train students and professionals in leading-edge AI research
- Propose AI solutions within large companies, SMBs and startups
- Communicate and interact with the public on AI, including its applications and its impact on society

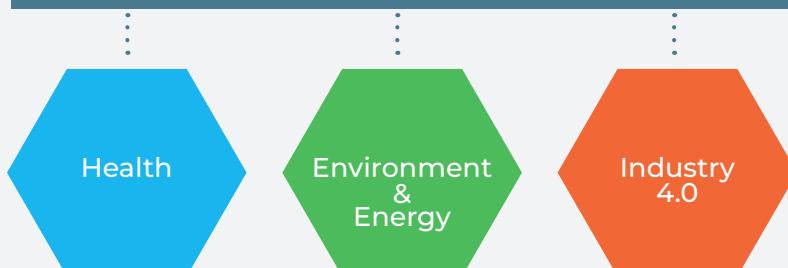
### PROVISIONAL BUDGET



### RESEARCH IN ARTIFICIAL INTELLIGENCE

#### AT THE CORE OF MIAI

From hardware architectures to AI & society through machine learning, perception & interaction



A joint private-academic institute for developing AI for the human beings and the environment



## WORLD-RENNED MULTIDISCIPLINARY ACADEMIC EXPERTISE

The existing relevant scientific and academic environment, the proximity of key players in research, training, business and regional authorities will ensure its successful implementation with the proactiveness of an unmatched ecosystem.



1500+  
faculty, PhDs students & post-doctoral researchers working on AI and related fields



1600+  
publications of which 15% feature in the top 10 key journals & conferences



Shanghai Academic Subject Ranking  
Univ. Grenoble Alpes

31<sup>st</sup> worldwide  
1<sup>st</sup> France  
Computer Science and Engineering

## A DYNAMIC, LOCAL AND HIGH-POWERED ECOSYSTEM FOCUSED ON AI

Grenoble Alpes has an ecosystem able to provide the necessary hardware/software continuum by creating dedicated systems for AI. Univ. Grenoble Alpes is capable of developing specialized leading-edge research while working in parallel on wide spectrum topics supported by its 17 multidisciplinary research programs.

### ACADEMIA

CEA, CNRS, Inria, Université Grenoble Alpes, Grenoble INP, Inserm, Grenoble EM, CHU-GA...

### COMPETITIVENESS CENTERS, APPLIED MEDICAL CLUSTERS AND TECHNOLOGY TRANSFER ACCELERATORS

Minalogic, NanoElec, Tenerdis, Axelera, Lyon Biopôle, Medicalps, SATT Linksiun...

Hardware/software continuum  
Broad multidisciplinary scope

### CROSS DISCIPLINARY PROGRAMS

Data Institute, Cybersecurity Institute, Life, NeuroCog, Trajectories, Eco-SESA, Circular...

### BUSINESSES & STARTUPS

100 companies & 50 startups

### PRIVATE/PUBLIC PARTNERSHIPS

IRT Nanoelec, Instituts Carnot Leti, Logiciels & Systèmes Intelligents - LSI, Energies du Futur and iC Inria

## AI TALENT MADE IN GRENOBLE ALPES

### Grenoble Alpes, an exceptional territory!

- Environment with a strong international culture
- Unique life quality in the heart of the Alps
- High retention rate of our graduates

### Recruit, train and retain your top talent in AI

- Draw from a large talent pool 200+ masters and engineering graduates per year
- Recruit easily internationally
- Local continuous education programs for your employees

# STAY A PIONEER WITH ARTIFICIAL INTELLIGENCE: JOIN THE MIAI GRENOBLE ALPES INSTITUTE



## MIAI'S PARTNERS

