

**DEGREE AWARDED:**  
PH.D. IN AUTONOMOUS SYSTEMS

**LANGUAGE:**  
ENGLISH

**PROGRAM LENGTH:**  
3 YEARS FULL-TIME (IN PRESENCE)

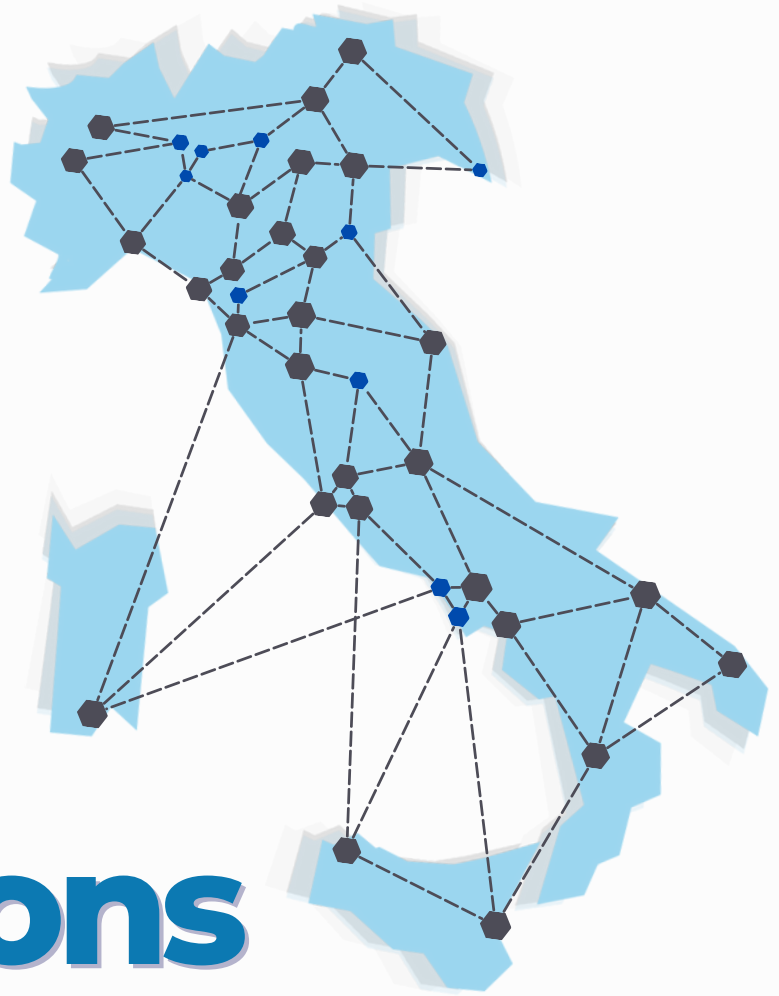
**LOCATION:**  
20+ UNIVERSITIES IN ITALY

**COLLABORATIONS:**  
12 INDUSTRIAL COMPANIES IN ITALY

**STARTING DATE:**  
NOVEMBER 1, 2023

**FUNDING:**  
40+ FULLY PAID SCHOLARSHIPS

**NET SCHOLARSHIP:**  
1200-1800 €/MONTH



# Call for applications

Italian National Ph.D. program in Autonomous Systems  
**40+ FULLY-FUNDED PH.D. POSITIONS IN 20+ DIFFERENT ITALIAN INSTITUTIONS**

## The DAUSY National Ph.D. Program

Ongoing developments in the fields of Automation, Control Systems, Data Science, and Artificial Intelligence are expected to heavily influence the role that engineering systems play in our society. Autonomous systems are the leading drive that enables technologies such as smart manufacturing, autonomous vehicles, drones, and smart grids, which are capable of learning and independently performing decision-making tasks.

The Doctoral program (Ph.D.) in Autonomous SYstems (DAUSY) is a recently funded national program that aims to provide a comprehensive education and rigorous research training.

The major focuses are: Automation Engineering, together with its connections to Theoretical and Applied Mechanics, Optimization, Communication Systems, Information Theory, Machine Learning, Computing, Mathematics, and Signal Processing.

## General information on DAUSY

- Politecnico di Bari (Poliba) - administrative headquarters
- About 30 participating institutions
- 15 partners institutions
- 53 Italian and 25 foreign professors and researchers

## Scholarships for the 2023/26 triennium

- Net scholarship for research periods in Italy of about 1200 €/month
- Net scholarship for research periods abroad of about 1800 €/month
- Research budget of about 12000€

## Benefits for Ph.D. Candidates

- A meaningful job in a dynamic and ambitious Ph.D. program with the possibility to present your work at international conferences.
- Enrolment at prestigious universities and research centers in Italy, with options for research visits to national industrial companies and international research centers or universities.
- Full-time employment for 3 years.
- A gross monthly salary and benefits (such as pension contributions, maternity leave, and unemployment benefits).

More info at: <http://dausy.poliba.it>