

Consorzio Interuniversitario Nazionale per l'Informatica (Italian National Inter-University Consortium for Informatics)

CINI, a consortium of 47 public Italian universities, is today the main point of reference for the national academic research in the fields of Computer Engineering, Computer Science, and Information Technologies.

CINI aims at providing added value to the member Universities, the Italian production system, the Italian Public Administration, and the overall country, being the representative of the almost whole Italian Academic Informatics Community. It in fact involves 1,300+ professors of both Computer Science (Italian SSD INF/01) and Computer Engineering (Italian SSD ING-INF/05), belonging to 45 universities that do research in CS/CE, deliver MS/PhD degrees, and are public funded.

Established in 6.12.1989, CINI is under the supervision of the competent Italian Ministry for University and Research. The Consortium is submitted to the periodic Quality Evaluation of its research activities by ANVUR, the Italian National Agency for the Evaluation of the University System and Research.

CINI supports:

- Joint scientific activities of research and technological transfer, both basic and applicative, with Universities, Institutes of higher education, research institutions, industries, and Public Administrations;
- The access and the participation in projects and scientific activities of research;
- Technology transfer between Partner Universities and Public Administration, private and public companies and startups;
- The creation and development of national research Labs with strong connections with the territory;
- Customized higher education tracks.

In all its activities CINI ensures:

- the highest quality at the national (and, where needed, international) level by relying on several academic excellences;
- the critical mass necessary to achieve the targets;
- the geographical distribution throughout the overall Italian country.

CINI is currently equipped with 10 Thematic R&D National Labs, distributed throughout the whole national territory, focused on:

- *Artificial Intelligence and Intelligent Systems (AIIS)*
- *Assistive Technologies (AsTech)*
- *Big Data*
- *Cybersecurity*
- *Embedded Systems & Smart Manufacturing*
- *Formal Methods and Algorithmics for Life Sciences (Infolife)*
- *ICT Skills, Training, and Certification (CFC)*
- *Informatica & Società*
- *ITEM - C. Savy*
- *Smart Cities and Communities.*

At the international level, CINI:

- is member of:

- the European Big Data Value Association (BDVA) (<http://www.bdva.eu/>)
- the European Cyber Security Organization (ECSO) (<https://www.ecs-org.eu/>)
- Informatics Europe (IE)
- strongly cooperates with NIST (USA)
- participates in the activities of the Artemis JTI and the Networked European Software and Services Initiative (NESSI);
- actively supports the Italian representative within the ICT Committee of the Horizon 2020 program, through the National Expert Group.

At the domestic level, CINI:

- signed Strategic Agreements with:
 - *DIS* (Dip. delle Informazioni per la Sicurezza - Presidenza del Consiglio dei Ministri - Security Intelligence Department - Prime Minister Cabinet)
 - *CNR* (National Research Council)
 - *Ministry of Justice*
 - *Ministry of Education, University & Research*: project Programma il Futuro (code.org in Italy)
- is a co-funder of the “*Comitato Nazionale per la Ricerca in Cybersecurity*” (*Italian Committee for Cybersecurity Research*);
- is involved in research projects and higher education with the major players of the national industrial system and consortia;
- shares various initiatives with the major national associations of ICT professionals.

Website: www.consorzio-cini.it