UNIVERSITÉ **CÔTE D'AZUR**

ACADEMY OF EXCELLENCE RISE NETWORKS, INFORMATION, AND DIGITAL SOCIETY

To support excellence and innovative transdisciplinary research in the digital world

60
funded projects since 2016

2 791 k€
allocated

+200
researchers

PROMOTING RESEARCH ON EMERGING DIGITAL TECHNOLOGIES, THEIR APPLICATIONS, AND THEIR SOCIETAL ACCEPTANCE.



« The Academy of Excellence «Networks, Information, and Digital Society » (RISE) is one of the five academies of Université Côte d'Azur. Operating in a highly competitive national and international environment and within a vibrant research ecosystem, the Academy fosters connections among local researchers and the broader scientific community, and promotes scientific excellence by funding innovative, transdisciplinary projects in digital technologies, their applications, and their adoption and acceptance in society.

With its flexible and responsive structure, the RISE Academy supports high-risk, early-stage research and serves as an incubator for more advanced initiatives. It works closely with the Digital Systems for Humans (DS4H) Graduate School through joint project funding, the organization of thematic and public events, the animation of doctoral life on campus, and the promotion of researcher and student mobility. »

Chadi Barakat
Director of the Academy

RESEARCH FIELDS

- Advanced Communication Networks
- Artificial Intelligence
- Digital Intellectual Property and Law
- Digital Sciences
- Digitalization and Society
- Electronics and Photonics
- Massive Distributed Data

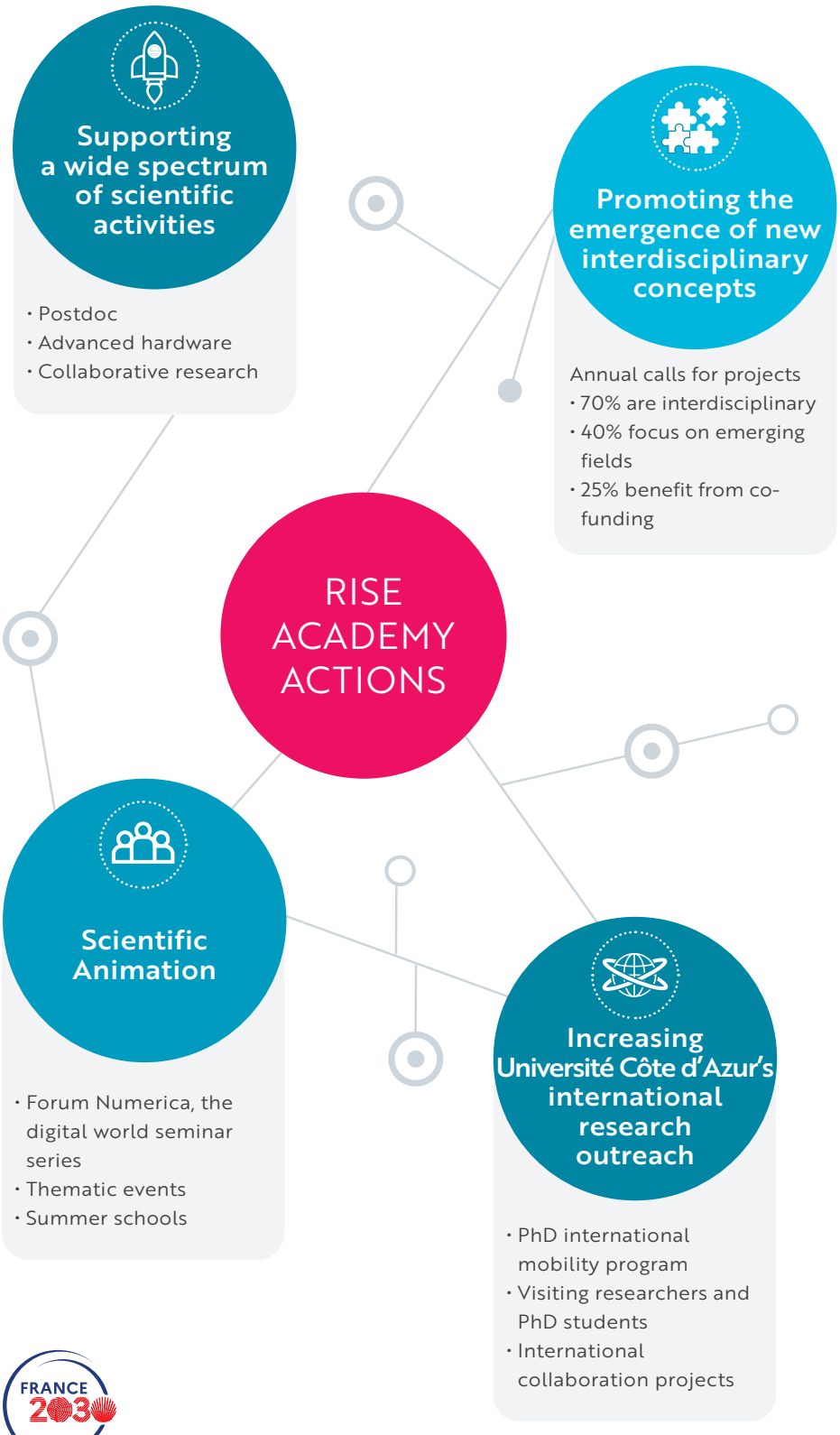
RESEARCH PARTNERS

- BCL
- CRHEA
- GREDEG
- ESPACE
- i3S
- iBV
- Inria
- INPHYNI
- LAGRANGE
- LAMHESS
- LAPCOS
- LEAT
- LINE
- LJAD
- MajuLab
- MINES ParisTech
- MSHS Sud-Est
- Polytech'Lab
- SKEMA BS

SCIENTIFIC AMBITIONS

- **Designing and experimenting with advanced communication networks and quantum information systems,** combining high-performance networking with security and energy-efficiency considerations, and developing virtualized distributed applications for processing large volumes of distributed data.
- **Enhancing Université Côte d'Azur's excellence in digital sciences**, including modeling and simulation of problems in the physical, biological, and medical fields, as well as extracting structured information and knowledge from large databases for semantic processing and interpretation.
- **Improving the understanding of the transformations brought about by the digitalization of society**, particularly the impact of technological innovation and the role of physical artifacts in this process, as well as the effects of digital tools on e-learning, society, and citizens.

The Academy of Excellence RISE
« Networks, Information, and Digital Society »
fuels creativity and excellence of research in the field of digital technologies, their uses and acceptability.



FRANCE 2030

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https://ds4h.univ-cotedazur.eu/RISE

UNIVERSITÉ CÔTE D'AZUR RESEARCH ECOSYSTEM

Université Côte d'Azur is recognized for its exceptional academic potential as well as its scientific and technological excellence. It is ranked among the world's top 3% of elite universities and is one of the top 10 research-intensive universities in France.

Joining Université Côte d'Azur means becoming part of an ecosystem rooted in a region renowned for its innovation and international reach. The university offers unique research platforms such as the Modeling, Simulation and Interactions Center (MSI), the Azzurra High Performance Computing Center, and R2Lab, an open anechoic chamber for experimenting with wireless networks, all located in Sophia Antipolis, Europe's leading technology hub.

Welcome to Université Côte d'Azur

The Welcome Center is the entry point for invited researchers, lecturers, assistant professors and international PhD students. This service provides them with personalized assistance during their installation in France and helps them settle in and enjoy their stay on the Côte d'Azur.

UNIVERSITÉ CÔTE D'AZUR

Oser créer

#DareToCreate • **#UnivCotedAzur**

nov. 2026