



University Côte d'Azur

and

ULYSSEUS

Presentations



#Dare to Create

PRESENTATION



KEY FIGURES



INSTITUTION

Initiative of Excellence (IDEX) since 2016



Interdisciplinary Institute of Artificial Intelligence



European University

4,600 permanent staff including **1,600** faculty, **1,200** administrative staff plus around **1,800** lecturers and fellow researchers at CNRS, INSERM, OCA, INRIA, INRAE, etc.

300,000+ alumni

19 campuses spread over the departments of the Alpes-Maritimes and the Var



RESEARCH INNOVATION

4,000+ persons involved

50+ laboratories and research units

6 doctoral schools

4 LABEX "Laboratories of excellence" awards

1,138 currently enrolled doctoral students (including **51%** international students) and 324 PhDs earned in 2020

2,752 scientific articles published in 2020

galaxy perimeter



EDUCATION

32,000+ students

21 component institutions including **8** Graduate Schools and **6** associate components

300 degrees and programs including **34** bachelor, **27** pro bachelor and **150** master's degree tracks

82% employability rate after 12 months for bachelor graduates

90% employability rate after 18 months for master's graduates

1,500+ work-study students



INTERNATIONAL

20% international students representing **144** nationalities

+100 international partners spread over **68** countries



RENOVATION PLAN

54 million € for campus renovation and the energy transition



ECONOMIC AND SOCIETAL IMPACT

1,9 billion € of added value to the South Region (2020 Biggar report)

A university with a regional impact

- **NICE**
 - Art, literature, languages, humanities and social sciencesCarlone campus
 - Economics, business, management, dentistrySaint Jean d'Angely campus
 - Science and technology, life sciencesValrose campus
 - Risk and sustainable developmentPlan du Var - IMREDD campus
 - University Institute of TechnologyFabron campus
 - Law, political science - Institute for Peace and Development LawTrotabas campus
 - Medicine, life and health sciencesPasteur Campus
 - Physical therapyIFMK campus
 - Sports sciencePlan du Var -Sports science campus
 - Teacher trainingLiegeard campus

- **SOPHIA ANTIPOLIS**
 - IT and communication – science and technology – engineering

- **CANNES**
 - Creatives industries, Literature, languages, art,



FROM SCIENCE > EDUCATION

- Over 300 degrees
- Multidisciplinary degrees to offer students a customized education
- Graduate Schools creating an continuum between research and training
- A large diversity of International Transdisciplinary Programs



EUROPEAN MASTERS
MOLECULAR PATHOLOGY



MSC BIOBANKS &
COMPLEX DATA
MANAGEMENT



MSC DATA SCIENCE &
ARTIFICIAL INTELLIGENCE



MSC ENGINEERS FOR
SMART CITIES



MSC MANAGEMENT OF
THE FLAVOR AND
FRAGRANCE
INDUSTRY



MSC MARRES, OCEAN
SCIENCE, CONSERVATION
AND INNOVATION



MSC BIOCONTROL
SOLUTION FOR PLANT
HEALTH



MSC MODELING OF
NEURONAL AND
COGNITIVE SYSTEMS



MSC ENVIRONMENTAL
HAZARDS AND RISKS
MANAGEMENT
(RISKS)



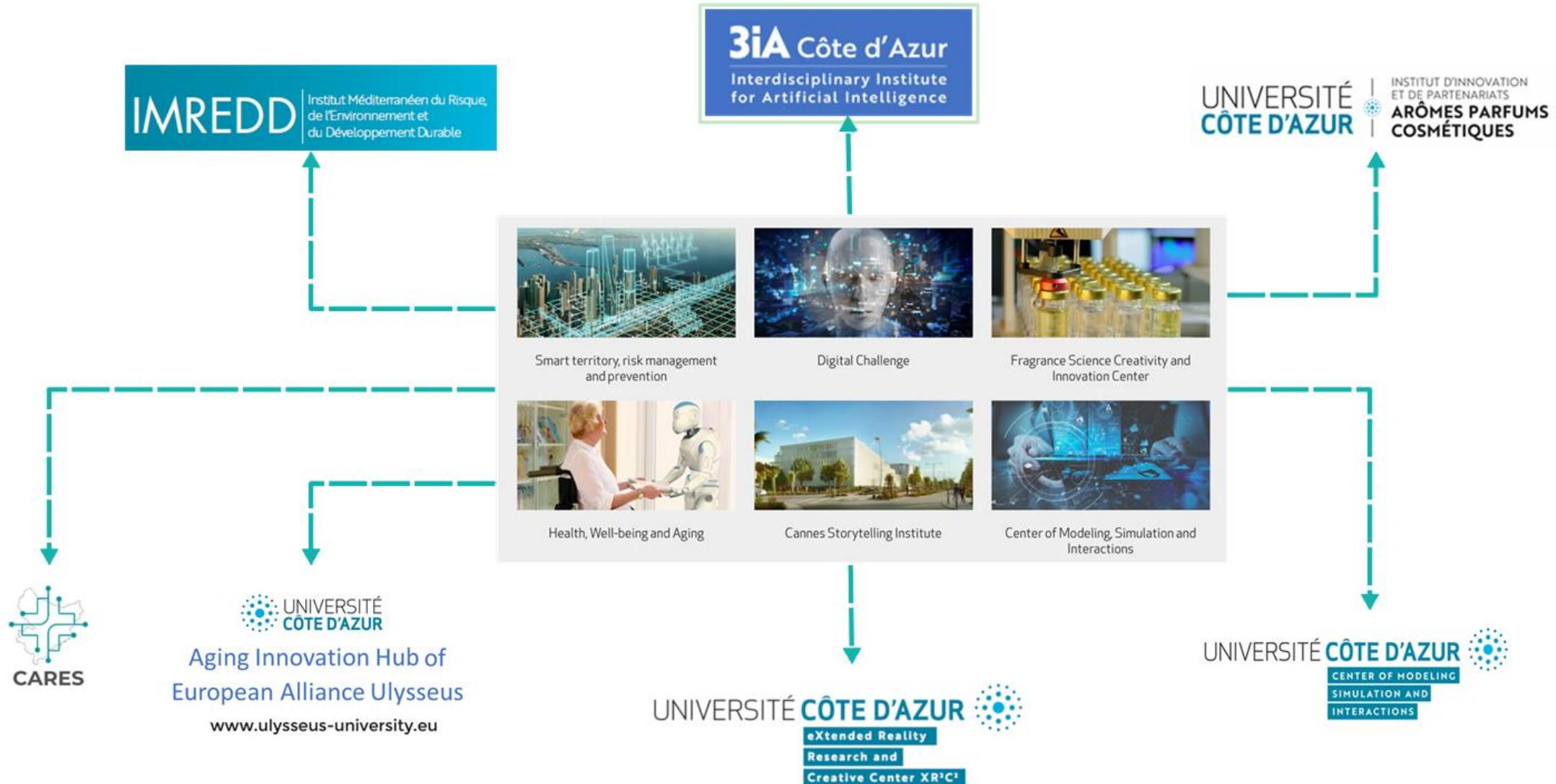
MSC MUSIC SCORING FOR
VISUAL MEDIA AND
SOUND DESIGN



MSC SMART ED-TECH, CO-
CREATIVITY AND DIGITAL
TOOLS FOR
EDUCATIONAL
INNOVATION



UniCA transdisciplinary institutes with territorial impact



INTERNATIONAL STRATEGIC PARTNERSHIPS



University Internationalization strategy
Supported by the initiative of Excellence





THE ULYSSEUS 10-YEARS JOURNEY

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FROM PORT TO PORT

STEP 0

Groundwork in
the dockyards
(2017-2019)

STEP 1

Designing, co-creating
and launching pilots
(Nov 2020-nov 2023)

Nov 2022
new call
4 years (+2?)

STEP 2

Programs and
structures
consolidation
(2024-2027)

New project
(2024-2027)

STEP 3

Rethinking
Ulysseus: new
challenges
(2028-2030)

(+2?)
(2028-2029)

Students : 225 000
Academic staff : 15 000
support staff : 10 000
Associated partners : 158

Ulysseus is one of the 65 Alliances of European Universities

ULYSSEUS SOCIETAL CHALLENGED-ORIENTED INNOVATION FOR LOCAL & TERRITORIAL TRANSFORMATION



Co-funded by the
Erasmus+ Programme
of the European Union



THE ULYSSEUS INNOVATION HUBS



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strategic international partnership of Ulysseus outside EU

- University LAVAL Quebec Canada
- National Autonomous University of Mexico
- University of Da Nang (vietnam)



Central Management Office (USE)

- General Coordination unit (USE)
- Dissemination Unit (USE)
- Digitalization Unit (UCA)
- Projects Office (UCA)
- Mobility Office (MCI)

Digital Platform (UCA)

- Personal sites
- Access to scientific facilities
- Joint repository
- Virtual courses and mobility
- M4C App
- Governance & joint structures toolbox

Ulysseus Students Association (TUKE)

8 Innovation Hubs (All)

- Joint Research Centers
- Incubators
- Living Labs
- Open Classes

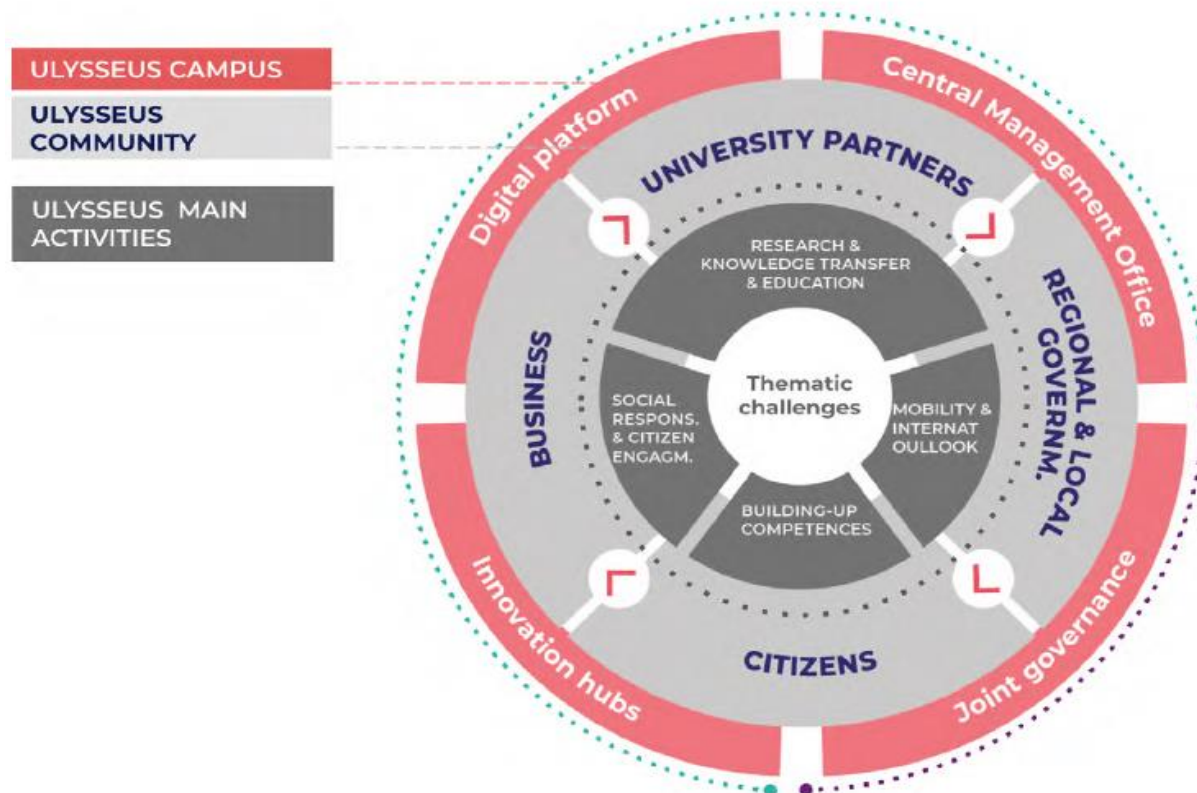
Figure 3.

The Ulysseus Campus
expanded



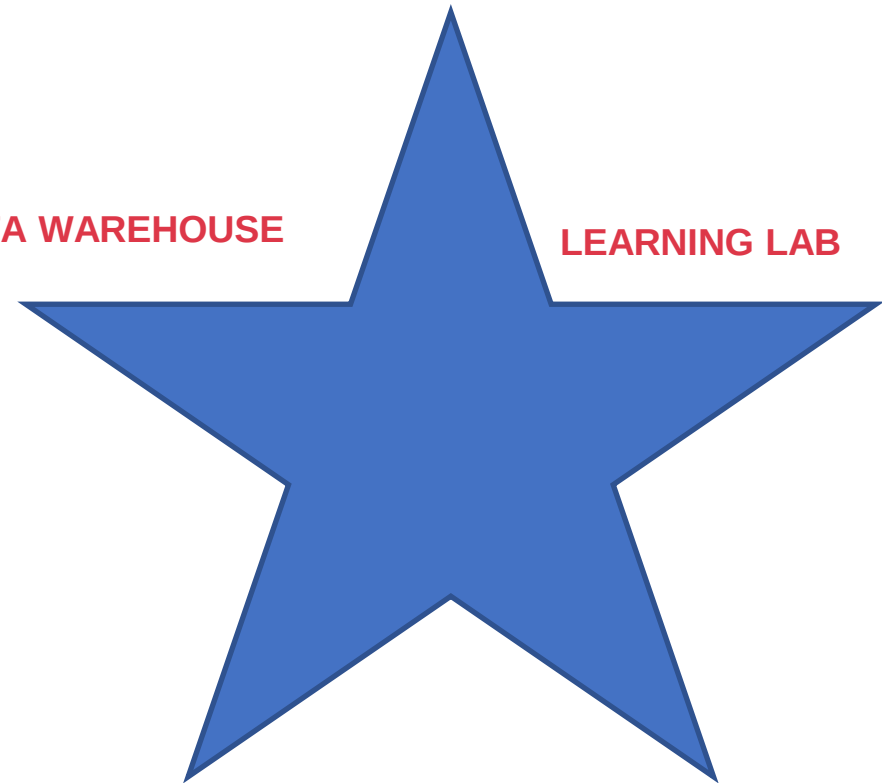
The Five Components of an Innovation Hub

JOINT RESEARCH



DATA WAREHOUSE

LEARNING LAB



START-UPS

LIVING LAB

International Project Office

Missions & Services to the Ulysseus Community

Overall Objective:

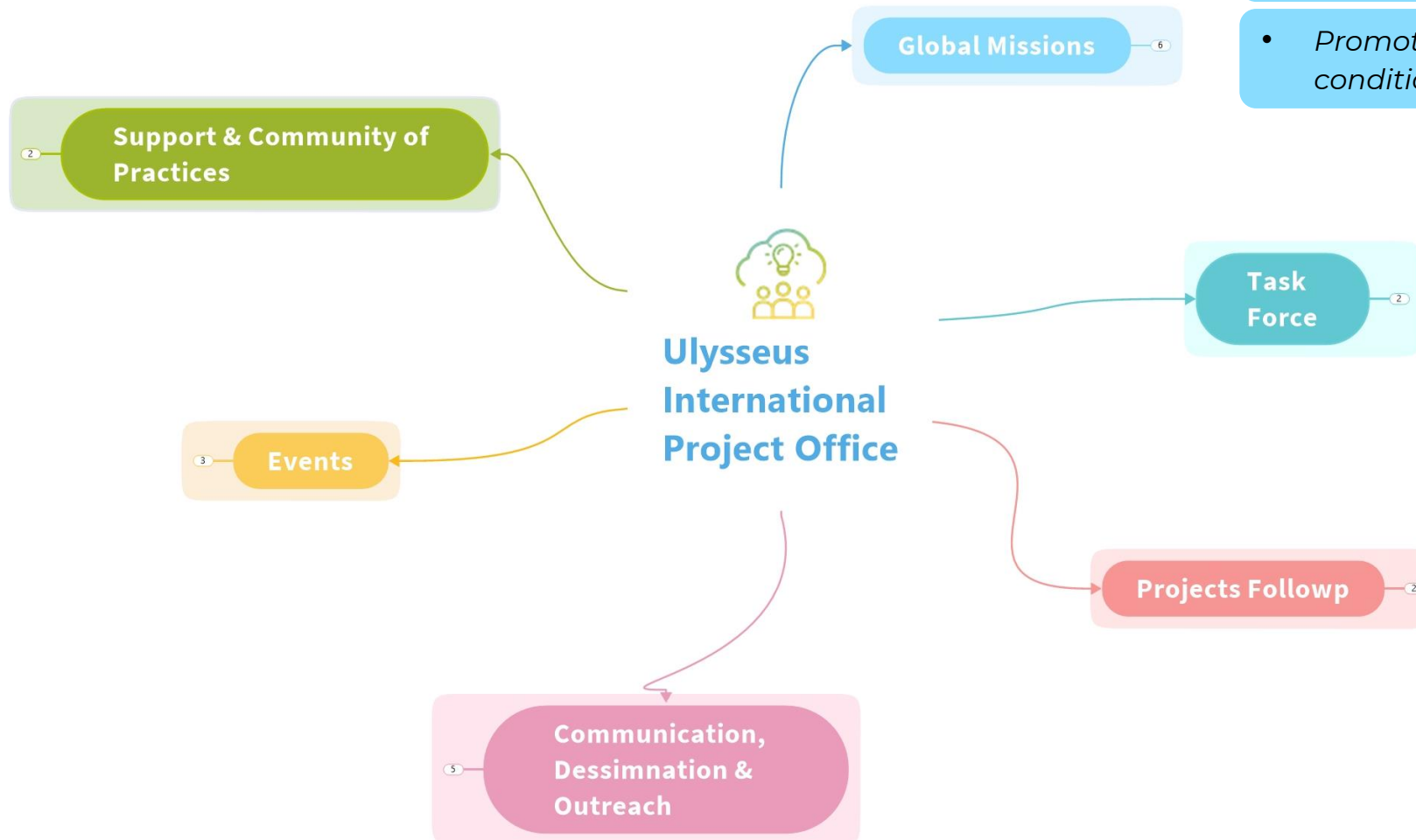
- Increase participation and success rate for EU funding opportunities



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- Support the development of new proposals, in connection with Research Groups, IH and WPs objectives
- Coordination in terms of drafting & consortium composition
- Promote EU Funding opportunities & create the optimal conditions



Ulysseus satellite European Projects



Co-funded by the
Erasmus+ Programme
of the European Union



ULYSSEUS

THE ULYSSEUS FLEET



ALFA Labs

METACOG



PATH

SuMaSOC



TeProD

CORES



EcoSentinel



IMAgein



MemBioMed



THE ULYSSEUS FLEET

21 Satellite projects

Ulysseus satellite projects aim at reinforcing the complementarity of the education, R&I offer and core objectives of our partnership, ensuring the long-term sustainability of Ulysseus and the international promotion of the activities undertaken. Ulysseus satellite projects are those two or more partner universities of the Ulysseus alliance are involved.

<https://ulysseus.eu/projects/>