


**Università
di Genova**



Merge

INTERNATIONAL OUTLOOK OF
EDUCATIONAL ACTIVITIES AT **UNI**GE****

MERGE ERASMUS+ CBHE PROJECT
1ST TRAINING EVENT IN THE FRAMEWORK OF WP 2 «HUMAN
CAPACITY BUILDING»

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UNIVERSITÀ DEGLI STUDI DI GENOVA

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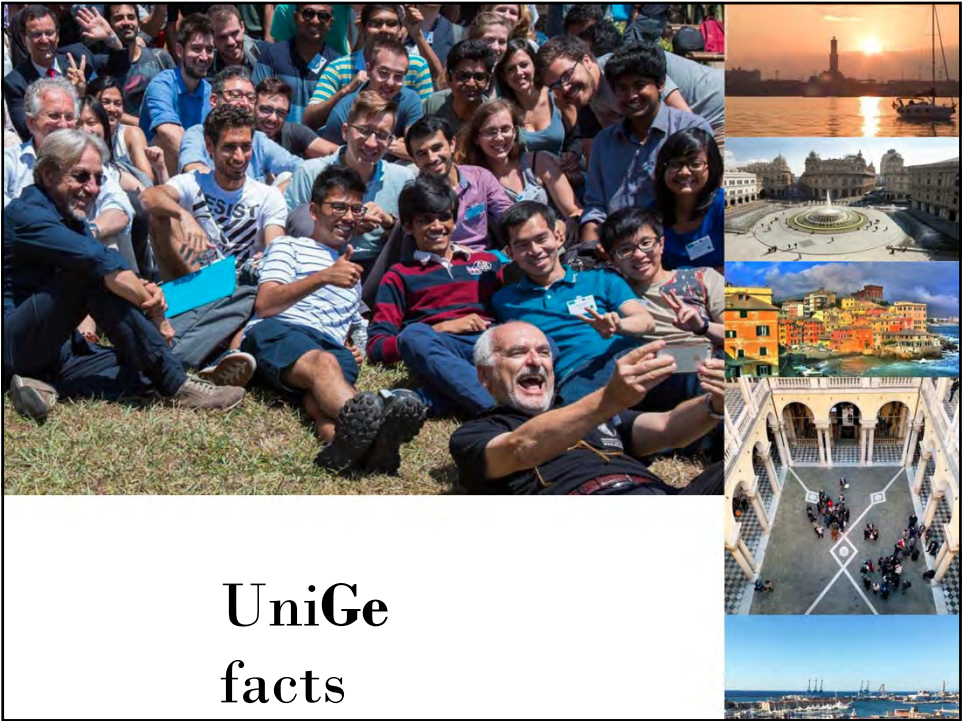


**UNIVERSITÀ
DEGLI STUDI
DI GENOVA**

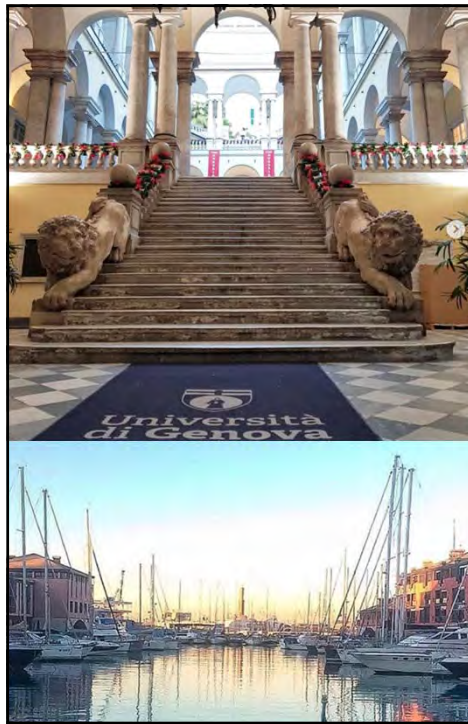
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Established in 1481.

1260 faculty (37% of them are female).

Four campuses along the Ligurian coast:
Genova, La Spezia, Savona and Imperia.

Five Schools (natural sciences, medical sciences, engineering and architecture, social sciences, humanities) organized as 22 Departments.

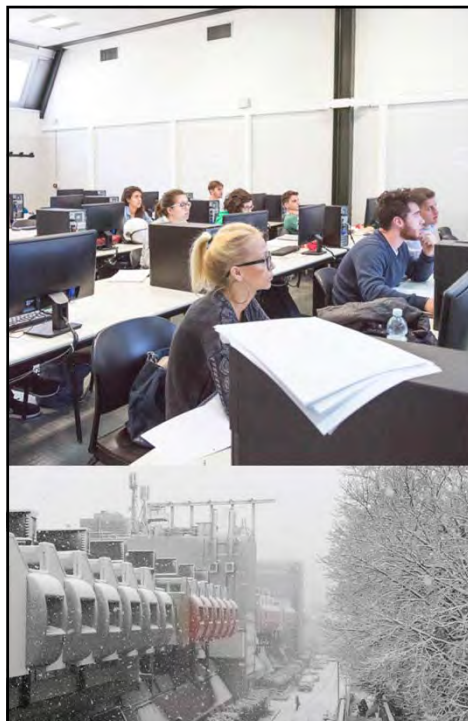
128 Bachelor and Master courses (of which **16 MSc in English**).

28 PhD courses and 80 postgraduate courses (professional masters and specialization schools).

9 libraries.

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More than 34.500 students enrolled in Bachelor and Master courses.

Nearly 3.000 of them (~9%) are international students.

More than **1.100 student exchanges each year** (600 outgoing and 500 incoming).


560 ERASMUS+ agreements.

160+ academic cooperation agreements in more than 60 countries

10 double degree courses.

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UniGe is present in all the major international rankings (QS, ARWU, THE, CWUR, US-News, Scimago).

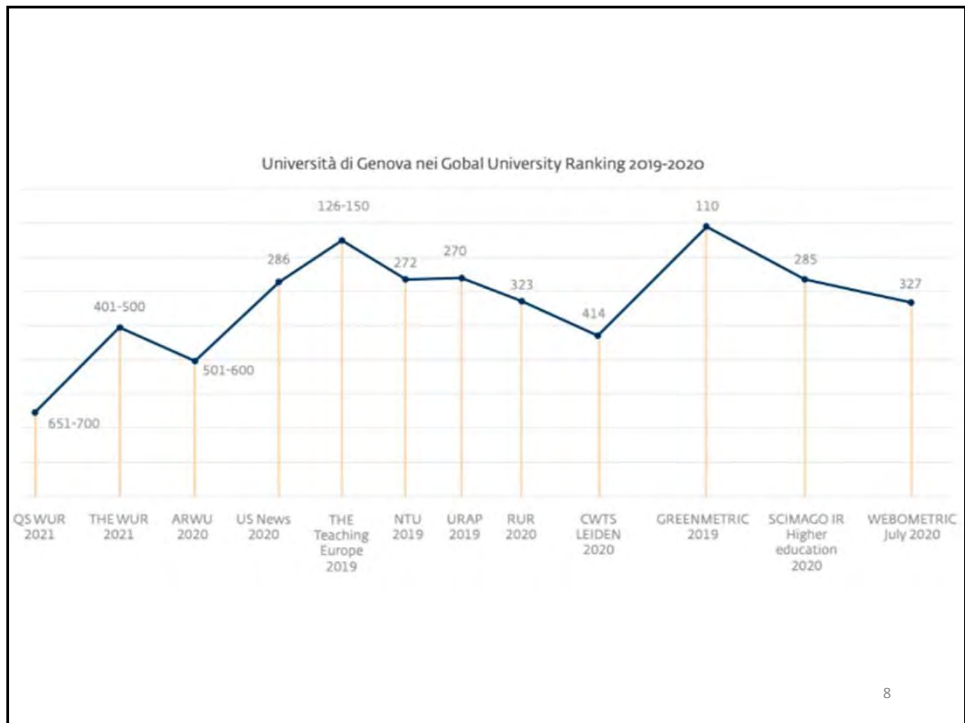
The average UniGe position is around 360, i.e., in world top 1.5% universities.

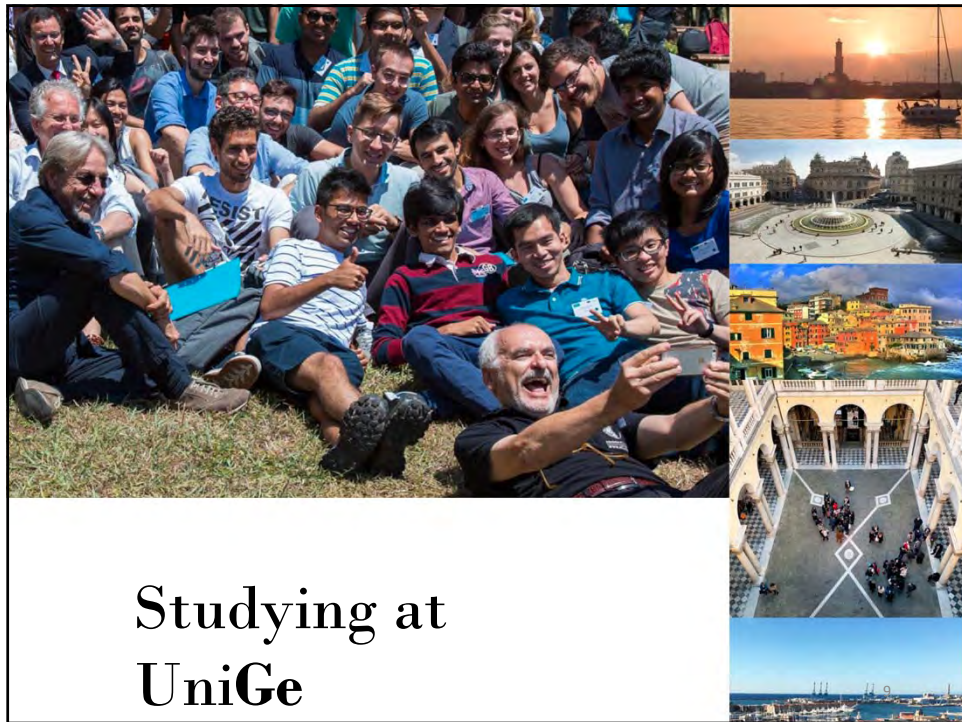
UniGe is ranked third among big Italian universities (20-40.000 students) in terms of internationalization (Censis ranking).

UniGe's MSc are ranked:

- second**, among all the Italian universities (Censis, global score).
- first**, among all the Italian universities, in terms of internationalization.

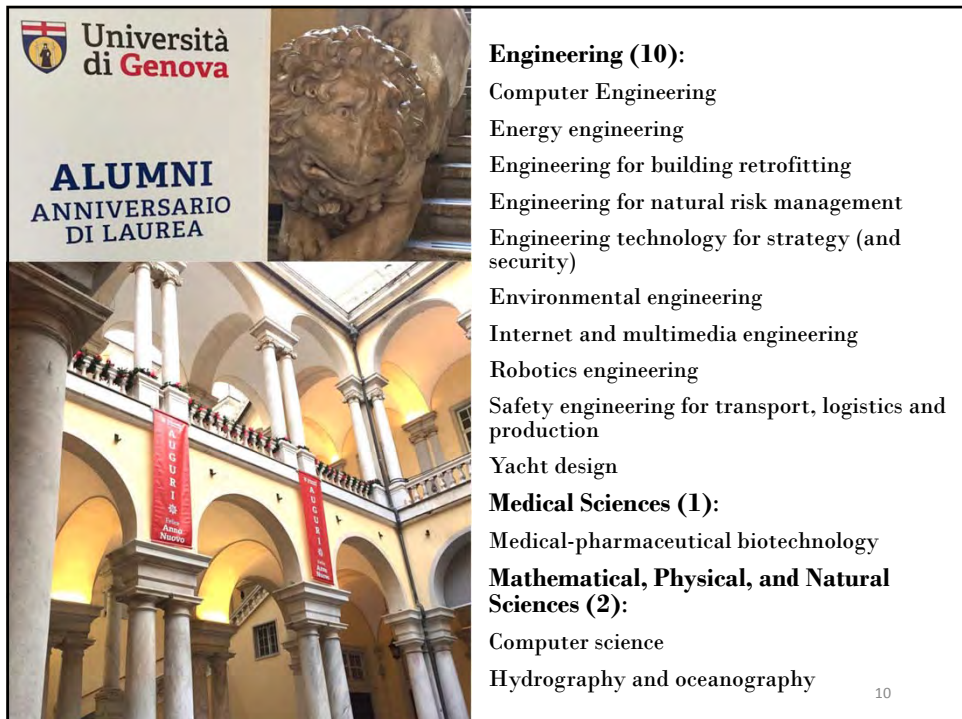
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Studying at UniGe

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 **Università
di Genova**

**ALUMNI
ANNIVERSARIO
DI LAUREA**

Engineering (10):

- Computer Engineering
- Energy engineering
- Engineering for building retrofitting
- Engineering for natural risk management
- Engineering technology for strategy (and security)
- Environmental engineering
- Internet and multimedia engineering
- Robotics engineering
- Safety engineering for transport, logistics and production
- Yacht design

Medical Sciences (1):

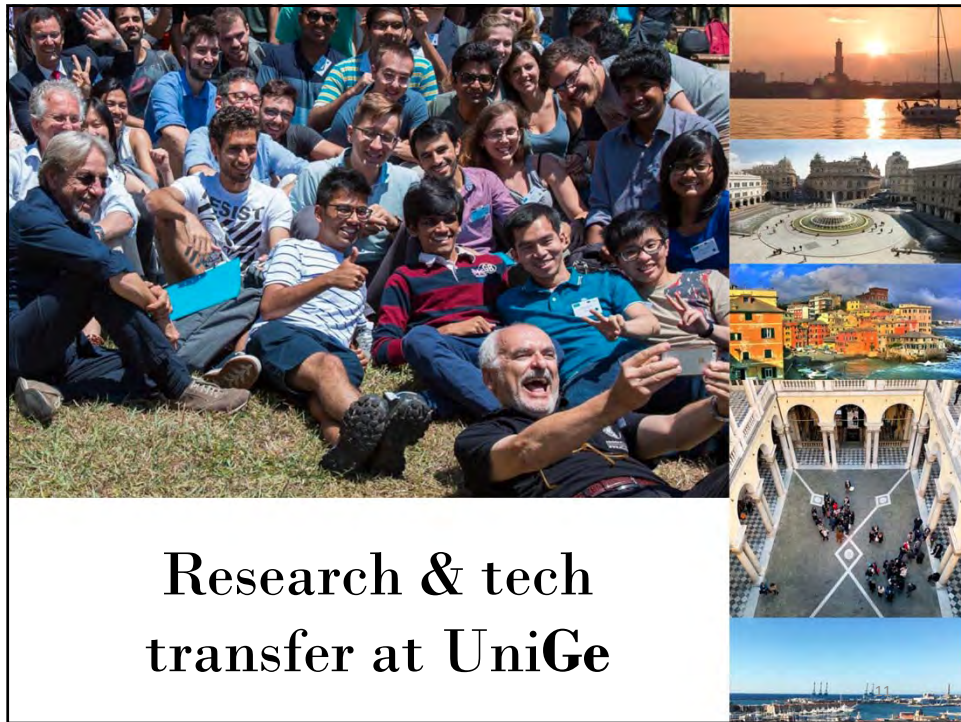
- Medical-pharmaceutical biotechnology

Mathematical, Physical, and Natural Sciences (2):

- Computer science
- Hydrography and oceanography


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Research & tech transfer at UniGe

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UNIVERSITÀ DEGLI STUDI DI GENOVA frequenta il futuro Studenti Internazionale Ricerca Ateneo

Giornata dell'Università al Festival della Scienza
Sabato 4 novembre | Aula Magna | Via Balbo 5

28 PhD courses and more than 100 post-graduate courses, enrolling more than **4.000 students**.

Approximately **40 M€ of research-related income in 2020** (50% from industrial contracts).

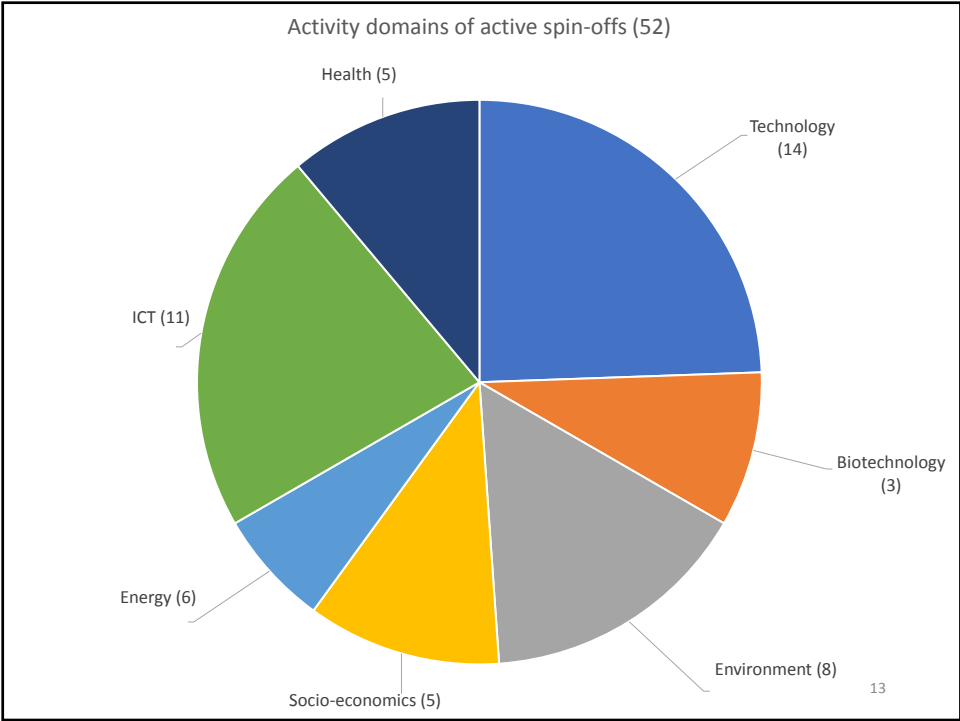
32 EC-funded H2020 active projects (5 of them coordinated by UniGe, 1 ERC starting, 2 ERC consolidator, 1 ERC advanced).

Second, among national Universities, for the number of active spinoff companies.

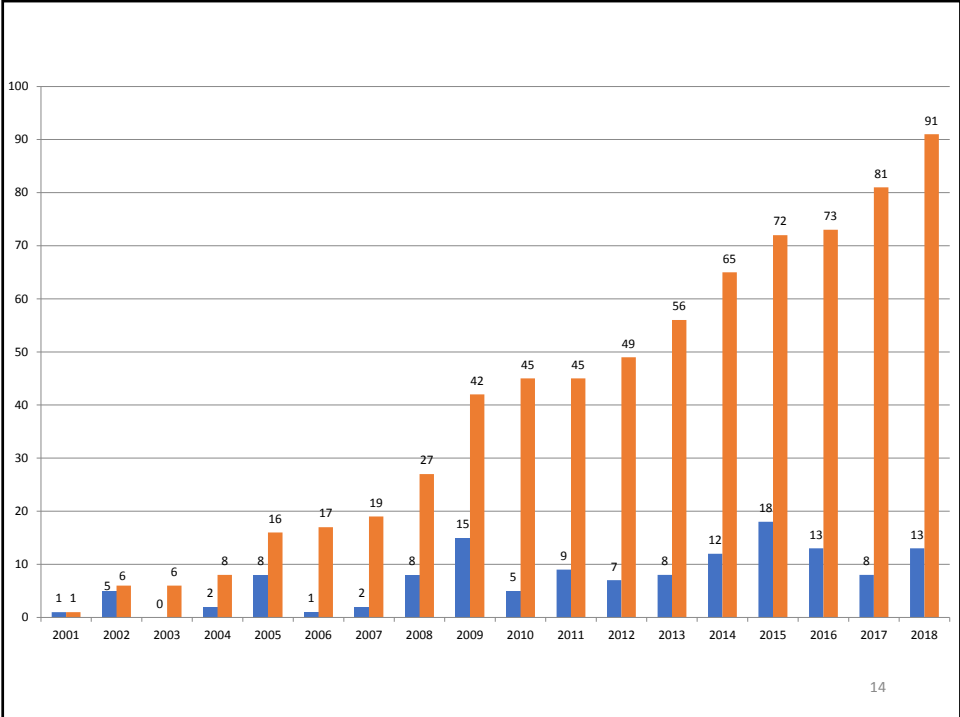
100+ patent filled from 2001.

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Centro del Mare

Centro del Mare encompasses all marine related disciplines, resulting in a collection of **highly specialized and multidisciplinary skills**.

Here, **more than 400 researchers** carry out their teaching and research activity about the sea.

Thanks to their activities, **Università di Genova ranks among the best universities in the world** on marine and maritime topics.

Liguria is the Italian region where the **sea economy** has the greatest impact on the business sector. Our region offers the most important shipbuilding companies in the world, ports, companies and professional studios, protected marine areas, cruise ships and tourism.

Università di Genova and Liguria are therefore the **ideal place to study and experience the sea** in its various forms: environmental, productive, recreational and social.

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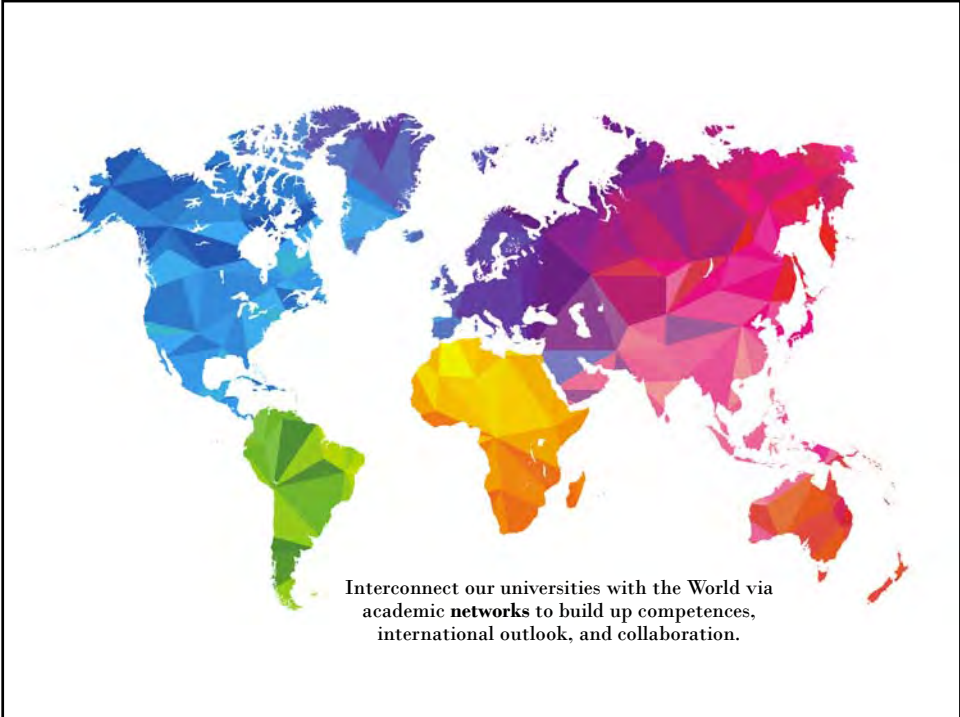


International outlook

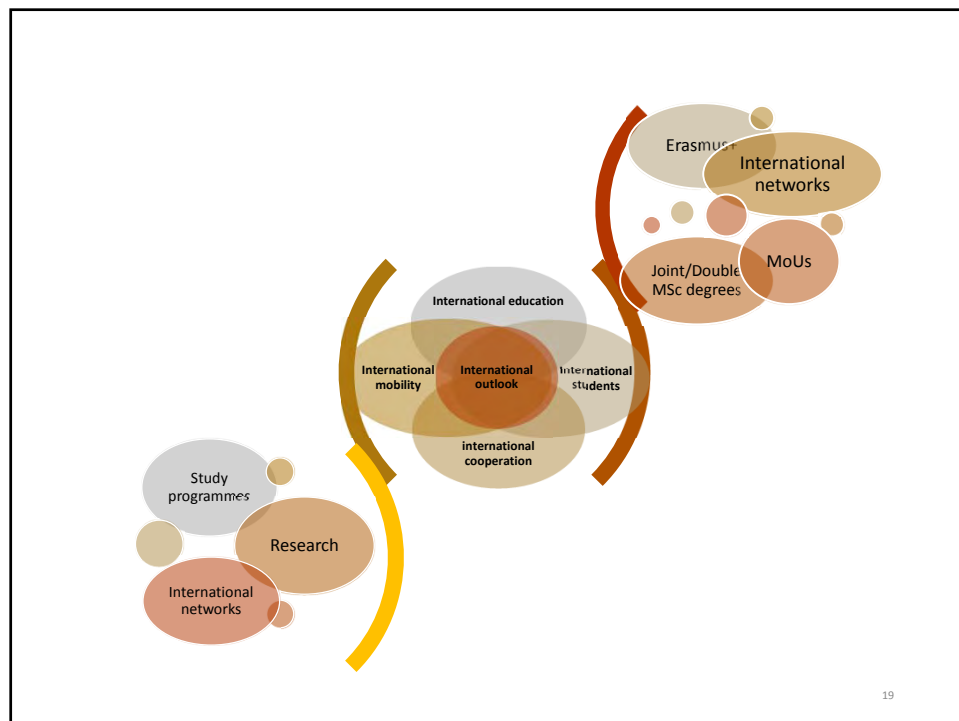
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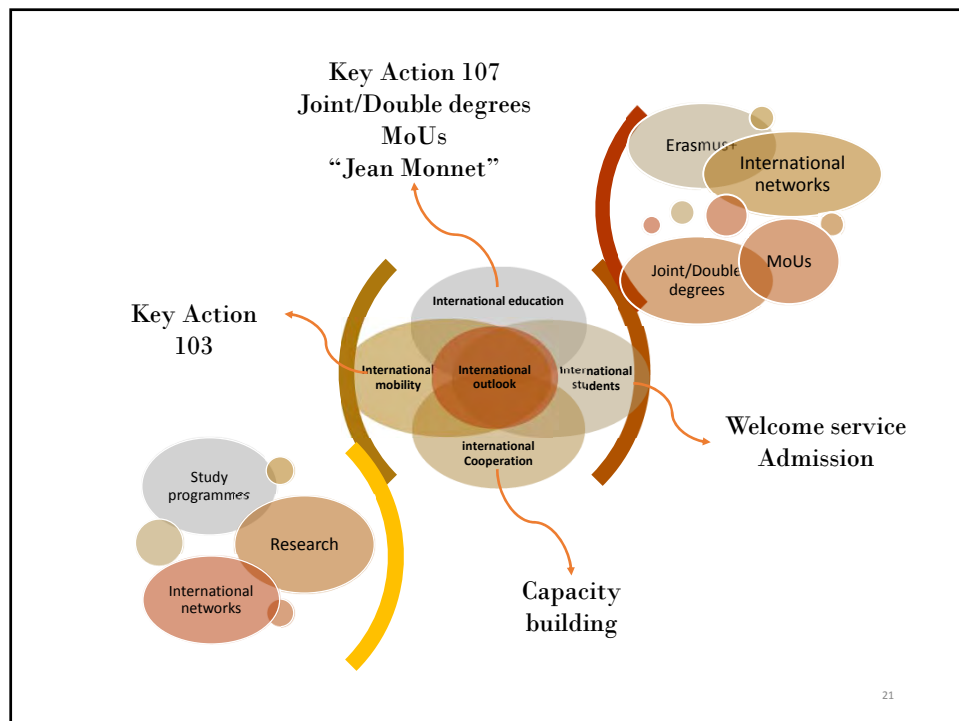
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The Erasmus+ Programme is funded by the European Union in order to develop **inter-connections** in the field of the education and to strengthen the **relationships** among the UE countries through student exchanges.

After 30 years, it is still the paramount programme promoting the opening of education towards Europe via *Key Action 103* “Learning Mobility with the Programme Countries”.

The most relevant innovation of this longstanding programme (and this is why “plus” has been added to its denomination) is its opening towards non EU countries, a.k.a. **Partner Countries**, through *Key Action 107* “International Credit Mobility”.

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Key Action 103/

Every year a call is published by the International Mobility Office on the basis of the guidelines of the competent European Agency (EACEA).

Schools/Departments **select** students for the exchange programme to start up in the following Academic Year.

Before the call UniGe staff is required to renew or propose brand new Erasmus+ agreements with EU they collaborate with.

Allowed mobilities include: students exchange for study, student exchange for traineeship (also at companies), staff mobility for teaching, staff mobility for traineeship.

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Key Action 103/

The number of students depends on the Academic Year.

Approximately, figures indicate 600 outgoing students and 500 incoming students.

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Key Action 103/

International Mobility Office/ manage the call, the agreements with all the partners, the agreements with all the grantees (i.e., students, faculty and administrative staff), as well as the payments of the scholarships for UniGe grantees.

International Relations Offices at Departments/ manage Learning Agreements, act as contact points between local/host supervisors and students, validate the recognition of the credits acquired by the students during their mobility period on the basis of the Transcript of Records issued by host institutions.

Student Record Offices/ update the academic files of students after the recognition of the credits approved by competent Study Programme Boards.

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[Key Action 107/](#)

It allows students and staff to get credits from an extra EU institution for which specific funds have been obtained via a competitive call.

The action is aimed at promoting excellence in higher studies, enforcing soft skills, getting acquainted with new environments, favouring social inclusion, and bettering the quality of teaching and the professional skills.

Academic Year	Partner Country	Partner Universities	Mobility Flows			
			Incoming		Outgoing	
			Staff	Students	Staff	Students
2016/17	U.S.A.	Florida International University	2	2	2	2
2017/18	Albania	European University of Tirana Università di Tirana Universiteti Marin Barleti	6	-	6	-
	Morocco	Mohammed V UCA Cadi Ayyad Université Ibn Tofail USMBA Fés	4	4	6	2
	U.S.A.	Marquette University	4	3	3	4

Academic Year	Partner Country	Partner Universities	Mobility Flows			
			Incoming		Outgoing	
			Staff	Students	Staff	Students
2018/19	Azerbaijan	Azerbaijan University of Languages Baku Eurasian University	6	4	5	4
	Lebanon	Université Saint Joseph de Beyrouth University of Balamand Al-Manar University of Tripoli Université Libanaise	5	11	5	-
	Moldova	IMI-NOVA Universitatea de Tiraspol	8	6	6	6

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Academic Year	Partner Country	Partner Universities	Mobility Flows			
			Incoming		Outgoing	
			Staff	Students	Staff	Students
2018/19	Russian Federation	Rostov Southern Federal University				
		National Research University Higher School of Economics	2	2	3	2
	U.S.A.	Florida International University	2	2	2	2

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Key Action 103	Key Action 107
<i>Outgoing students:</i> it depends on the cost of life in the host Country.	<i>Outgoing students:</i> € 700/month <i>Incoming students:</i> € 850/month plus travel costs
<i>Outgoing staff:</i> it depends on the cost of life in the host country plus travel costs.	<i>Outgoing staff:</i> € 160/day until the 14th day (from the 15th 70%) <i>Incoming staff:</i> € 180/day until the 14th day (from the 15th 70%) plus travel costs

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[Joint/Double degrees/](#)

They enable two or more universities of different countries to share an **integrated study path** ending to a joint/double BSc or MSc degree, valid in the respective countries.

In these programmes student mobility is **compulsory**.

UniGe offers 16 double degrees (15 at the MSc level, 1 at the BSc level). Two of them are Erasmus Mundus Joint Master Degrees, funded in the framework of the Erasmus+ Programme.

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Title	Degree awarded	University of Genoa's Partners
EMARO + – European Master on Advanced Robotics (EMJMD) Ref. Prof. Fulvio MASTROGIOVANNI	Laurea Magistrale in Robotics Engineering	Ecole Centrale de Nantes (France)
	Master en Automatique, Robotique et Informatique Appliquée, spécialité Robotique Avancée	Warsaw University of Technology (Poland)
	Magister, kierunek Automatyka i Robotyka	Universidad Jaume I de Castellon (Spain)
	Master in Advanced Robotics	Other partners not awarding degree: Keio University, Faculty of Science and Technology (Japan) Shanghai Jiao Tong University (China)
J-EMARO – Japan-Europe Master in Advanced Robotics (EMJMD) Ref. Prof. Fulvio MASTROGIOVANNI	Master of Science in Engineering	Keio University (Japan)
	Master en Automatique, Robotique et Informatique Appliquée, Spécialité Robotique Avancée	Ecole Centrale de Nantes (France)
	Master in Robotics Engineering	Warsaw University of Technology (Poland)
	Magister, kierunek Automatyka i Robotyka	Other partners not awarding degree: Universidad Jaume I de Castellon (Spain) Shanghai Jiao Tong University (China)
EMESB – European Master in Engineering for Energy and Sustainable Buildings Ref. Prof. Marco FOSSA	Laurea Magistrale in Energy Engineering	
	Master Degree in Energy and Solar Buildings	Université Savoie Mont Blanc (France)

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Title	Degree awarded	University of Genoa's Partners
European Master in Engineering for Energy and Environmental Sustainability (EM3ES) Ref. Prof. Marco FOSSA	Laurea Magistrale in Energy Engineering	
	Master of Science in Environmental, Process & Energy Engineering	Management Center Innsbruck (Austria)
Double Degree Ref. Prof. Cesare RIZZO	Laurea Magistrale in Ingegneria Navale	
	Advanced Mechanical Engineering M.Sc.	Cranfield University (United Kingdom)
Double Degree European Master in Complex Systems Engineering (EMECIS) Ref. Prof. Roberto SACILE	Laurea Magistrale in Ingegneria Informatica	
	Master in Complex Systems Engineering	Université de Technologie de Compiègne (France)
Double Degree Ref. Prof. Roberto SACILE	Laurea Magistrale in Ingegneria Informatica	
	Master in Computer Engineering/Electronic Engineering	Polytechnic University of Tirana – UPT (Albania)
Double Degree Ref. Prof. Roberto SACILE	Laurea Magistrale in Ingegneria Informatica	
	Master in Interdisciplinary and Innovative Engineering	Universitat Politècnica de Catalunya – UPC (Spain)

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Title	Degree awarded	University of Genoa's Partners
Double Degree Chelge Ref. Prof.ssa Barbara BOSIO	Laurea Magistrale in Ingegneria Chimica e di Processo Master en ingénieur civil en chimie et science des matériaux	Université de Liege (Belgium)
Double Degree Ref. Prof.ssa Elisabetta ARATO	Laurea Magistrale in Ingegneria Chimica e di Processo Máster Universitario en Ingeniería Química	Universitat de València (Spain)
Double Degree Master in Industrial Safety Engineering (MISE) Ref. Prof. Roberto REVETRIA Prof. Nicola SACCO	Laurea Magistrale in Safety Engineering for Transport, Logistics and Production Master in Analysis and Management of Natural and Human-related risks	Bauman Moscow State Technical University (Russia)
Double Degree in Internet and Multimedia Engineering Prof. Gabriele MOSER	Laurea Magistrale in Internet and Multimedia Engineering Master in Sciences, Technologies, Santé – Mention électronique, énergie électrique, automatique (EEA) – Parcours Signal, Image, Systèmes, Automatique (SISEA)	Ecole National Supérieure Mines-Télécom Atlantique Bretagne – IMT Atlantique (France)
Double Degree Comunicazione Internazionale, Culture e Media (COCUM) Ref. Prof. Joachim GERDES	Laurea Magistrale in Lingue e letterature moderne per i servizi culturali Master Kulturwissenschaften – Culture, Arts and Media	Leuphana Universität – Lüneburg (Germany)
Double Degree Langues et Communication Internationales (LCI) Ref. Prof.ssa Elisa BRICCO	Laurea Magistrale in Lingue e letterature moderne per i servizi culturali Curriculum Comunicazione Internazionale Master pro en Langues et affaires internationales, relations franco-italiennes	Université Nice-Sophia Antipolis (France)

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Title	Degree awarded	University of Genoa's Partners
Proscenio: Technical Translation, Translation for media and performance arts Ref. Prof.ssa Elisa BRICCO	Laurea Magistrale in Traduzione e interpretariato Master – Spécialité traduction et interprétation	Université de Toulouse II – Jean Jaurès (France)
Double Degree Ref. Prof. Paolo CALCAGNO	Laurea Magistrale in Scienze Storiche Master – Histoire, Civilisations, Patrimoine	Université Aix-Marseille (France)
Double Degree AUGE Ref. Prof.ssa Marina RESTA	Laurea in Economia delle aziende marittime, della logistica e dei trasporti Bachelor of Arts International Management	Hochschule Augsburg (University of Applied Sciences Augsburg) (Germany)
Double Degree (Val.Te.Tus) Ref. Prof. Guido Franco AMORETTI	Laurea magistrale in Valorizzazione dei territori e turismo sostenibili Master Degree in Economy of Tourism	Baku Eurasian University – BAAU (Azerbaijan)
Double Degree Ref. Prof. Daniele MARRE'	Laurea magistrale in Fisica Master en Physique	Université Aix-Marseille (France)
Double Degree Ref. Prof. Nicolò CASIDDU	Laurea in Design del prodotto Degree in Industrial Design	Beijing University of Chemical Technology – BUCT (China)

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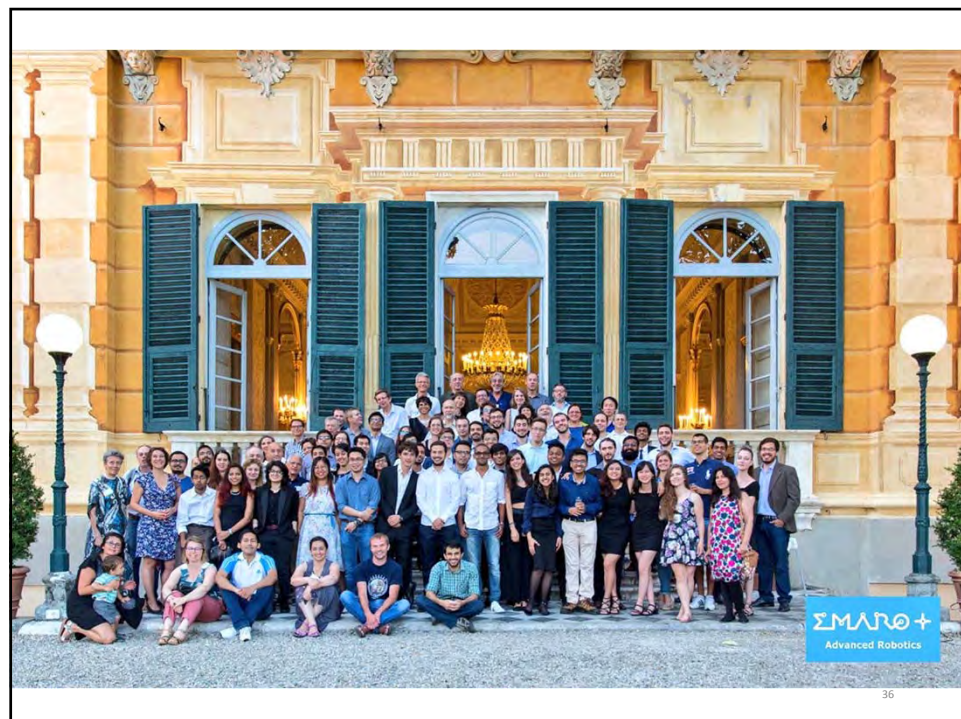
EMARO

- ❑ European Master on Advanced Robotics.
- ❑ Double degree program from 2008 onwards.
- ❑ 4 EU-based + 2 Asian institutions (Keio University in Tokyo and Jiao Tong University in Shanghai).
- ❑ Entirely taught in English.
- ❑ A few courses taught by international scholars – periodic call
- ❑ Study program:
 - Y1: the same in all institutions
 - Y2: different, according to partner's specificities
- ❑ 850 applications in 2019.

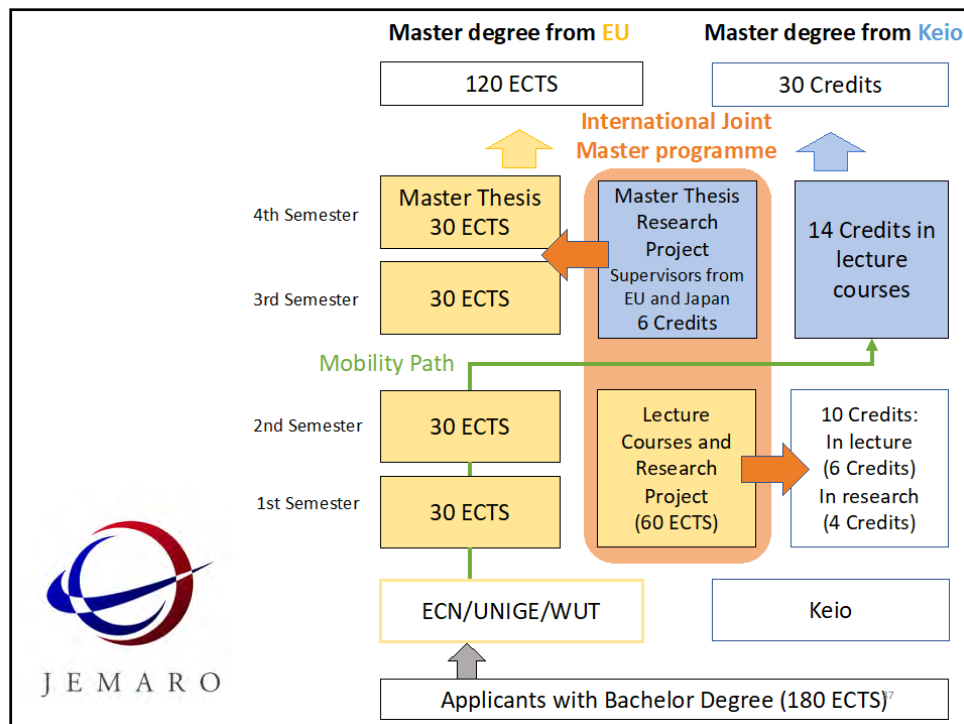


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[Academic Cooperation Agreements/](#) are instrumental in promoting mobility schemes for students, lecturers, professors, researchers, as well as technical and administrative personnel, in enhancing collaboration in a range of identified scientific areas, and eventually in developing joint/double degrees.

Key issues to consider when establishing an academic cooperation agreement are the follow-up implementation agreements, the identification of how to manage intellectual property rights, safety measures, and insurance.

[Implementation agreements/](#) can promote students exchange by defining mobility typology, education fields, admission requirements, the mutual recognition of academic activities, and the mutual tuition fees exemption.

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Call for study “extra Erasmus”/ Selected students can study at one of the UniGe partner universities worldwide, in the framework of the Academic Cooperation Agreements in force.

Call for thesis research/ Students can do their thesis research (at the undergraduate as well as graduate levels) at one of the UniGe partners (universities, prestigious research institutions, and companies) in a non-EU country.

European University/ From late 2020 UniGe is partner of the Ulysseus consortium.

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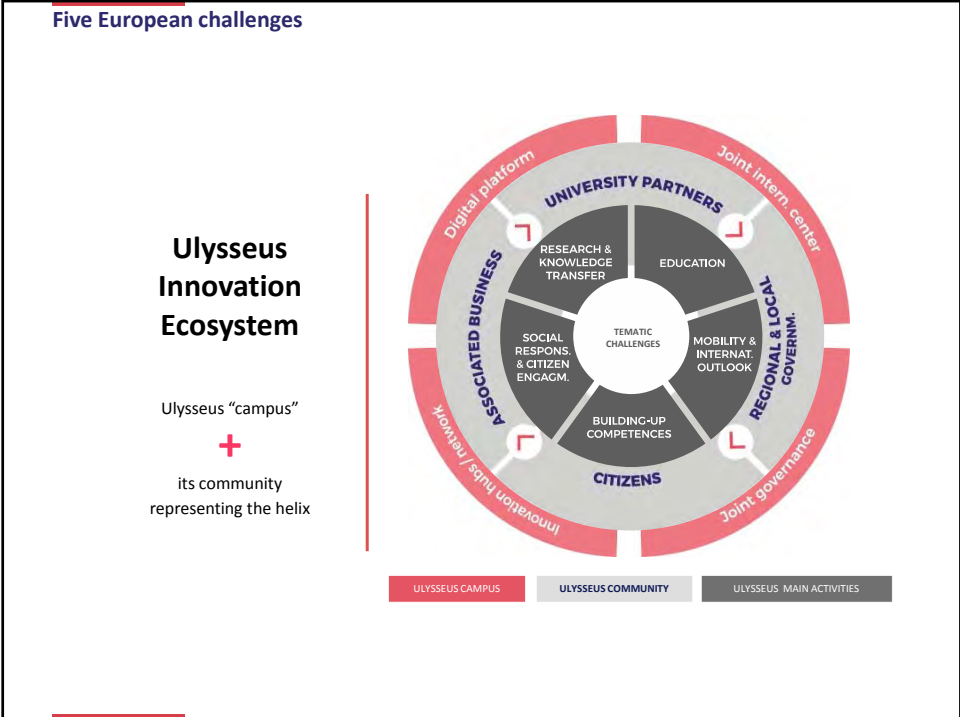
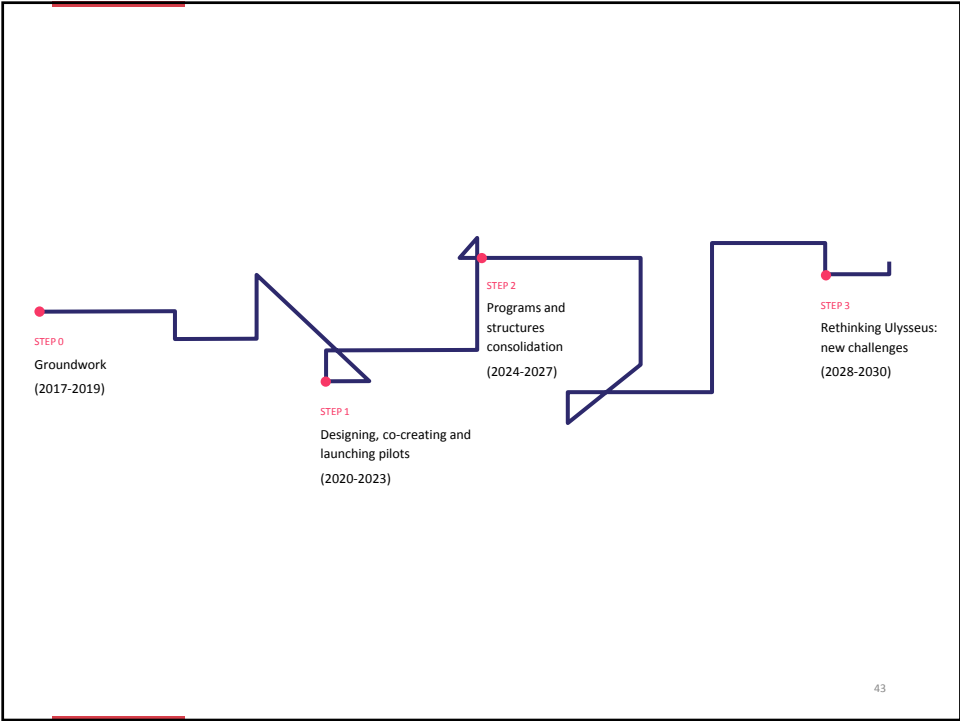
What are European Universities?



- Transnational alliances, will become the universities of the future
- Partners from all types of higher education institutions
- Broad geographic scope across Europe
- Long-term strategy focussed on sustainability, excellence and European values
- Student-centred & flexible joint curricula and mobility
- Challenge-based approach
- Capacity to become a model
- The mission statement:
 1. proposal's fundamental purpose and joint long-term vision for education, research, innovation and society at large
 2. systemic, structural and sustainable impact
 3. beyond the 3-year funding period, with at least a time horizon up to 2025

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Welcome activities/ managed by International Students Office include assistance in:

- 1/ VISAs release
- 2/ requesting the residence permit (issue and renewal, explanation of necessary documents and support in filling in the application form)
- 3/ finding accomodation (in private flats shared with other students)
- 4/ releasing of the fiscal code (tax number)
- 5/ carrying out free of charge Italian language courses
- 6/ opening a bank account
- 7/ buying seasonal bus tickets (where to apply and requirements for discounts)
- 8/ exploiting University canteens (location, prices)
- 9/ health assistance (public or private health insurance, list of GPs)

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International education/

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Phone: +39 010 209 5626

Email: relint@unige.it

International mobility/

Address: Piazza della Nunziata, 6, 16124, Genoa, 2nd floor

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International students/

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Phone: +39 010 209 51525

Email: sass@unige.it

International cooperation/

Address: Piazza della Nunziata, 6, 16124, Genoa, 1st floor

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**Università
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Merge

THANK YOU!

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