



University of Trieste

“ **University of Trieste** ”

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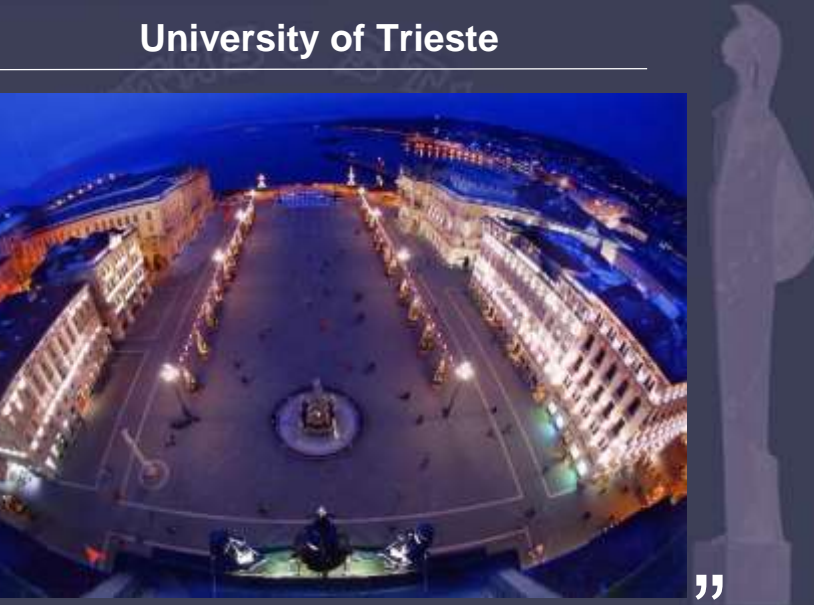
Rectorate



UNIVERSITÀ
DEGLI STUDI DI TRIESTE

University of Trieste

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Rectorate



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Mission Statement

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- The University of Trieste
 - **educates** professionals and citizens to the highest standards;
 - **creates** and **disseminates** knowledge;
 - **engages** with our communities to address the major issues of our time.
- The University of Trieste is dedicated to the discovery, development, communication, and application of **knowledge** in a wide range of **academic and professional** fields.
- Its mission of providing the highest quality **undergraduate and graduate** programs is inseparable from its mission of developing new understandings through **research and creativity**.
- It welcomes and seeks to serve persons of **all racial, ethnic, and geographic** groups, women and men alike, as it addresses the needs of an increasingly diverse population and a global economy.

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Vision

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- The vision of the University of Trieste is to become a **leading contributor** to Europe having the best higher education system in the world, supporting the world's best educated and most innovative, cohesive and sustainable **society**.
- By 2020 the University of Trieste will be defined by its:
 - outstanding learning outcomes and the quality and richness of the **student experience**;
 - **graduates' readiness for work**, their adaptability, and their contribution as global;
 - commitment to **equity and excellence**, reinforcing each other in an environment characterised by uncompromising high standards;
 - strong nexus between **teaching and research**;
 - world-class research clusters, and an exciting, **research-intensive culture**;

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Vision

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- The vision of the University of Trieste is to become a **leading contributor** to Europe having the best higher education system in the world, supporting the world's best educated and most innovative, cohesive and sustainable **society**.
- By 2020 the University of Trieste will be defined by its:
 - **innovative solutions** to social, economic, political and technological challenges;
 - considerable and creative contribution to the prosperity and well-being of **Europe**;
 - agility and adaptability in building and maintaining productive **partnerships with industry**, business and the community;
 - **high-performing staff** and prestigious national and international partners;
 - enduring and mutually beneficial relationships with its **global alumni**;
 - **strong sense of collective purpose**.

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Trieste: a journey into the sea of knowledge



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- In 1924 the School of Commerce, set up in 1877 by Baron Pasquale Revoltella, was granted the title of Royal University of Economics and Business Studies of Trieste.
- In 1938 the name of the University was changed to "Regia Università degli Studi" (Royal University of Trieste).

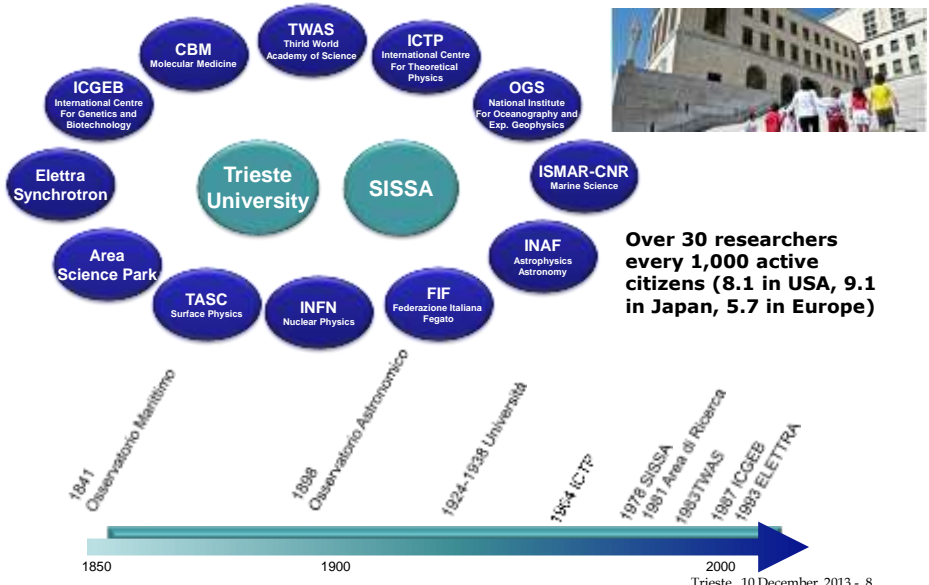
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A network of scientific institutions



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Trieste System



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University of Trieste

- **Personnel**
 - 685 academics
 - 2000 active scientists (staff, PhD students, PostDocs, guest scientists)
 - 711 technical/administration
- **Students**
 - 19,000 pre-laurea (bachelor, master)
 - 8.3 % from abroad
 - 58.6% employed after 1 year
 - 1000 post-lauream
 - 400 PhD students
 - 440 medical interns
- **Departments**
 - Chemistry and Pharmacy
 - Economics
 - Engineering and Architecture
 - Humanities
 - Law, Language, Interpretation and Translation
 - Life Sciences
 - Health Sciences
 - Mathematics and Geosciences
 - Physics
 - Political Sciences



Social Sciences and Humanities



- Economics, Business Administration, Statistics
- Humanities
- Political and Social Sciences,
- Law
- Languages, Interpreting and Translation



Excellences in Social Sciences and Humanities

- Humanities
 - Archaeology
 - Balkan Studies
 - Law
 - Comparative Legal Traditions
- Economics
 - Statistics and Actuarial Science
 - Economic and Social History
- Social sciences
 - Gender Studies
 - Immigration Studies
- Language studies
 - Psycholinguistic studies



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Physical Sciences and Engineering



- Engineering
- Architecture
- Physics
- Mathematics
- Earth Sciences
- Chemistry and Pharmacy



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Excellences in Physical Sciences and Engineering (1)

- **Excellences in Chemical and Pharmaceutical Sciences:**
 - drug design, synthesis and formulation;
 - energy, environment and sustainable chemistry;
 - supramolecular chemistry and nanotechnologies;
 - synthesis, characterization and reactivity of organic compounds and biomolecules;
 - theoretical and computational chemistry.
- **Excellences in Physics:**
 - condensed matter physics and nanosciences;
 - high energy physics;
 - astrophysics;
 - quantum mechanics, strings and particles;
 - medical physics.



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Excellences in Physical Sciences and Engineering (2)

- **Excellences in Mathematics:**
 - inverse problems;
 - analysis of ODEs and PDEs;
 - algebraic and non-commutative geometry;
 - low- dimensional topology;
 - numerical methods for ODEs and PDEs.
- **Excellences in Earth Sciences:**
 - seismology, solid earth and exploration geophysics;
 - environmental and coastal geology;
 - mineralogy and isotopic geochemistry;
- **Excellences in Engineering:**
 - electrical engineering and automation;
 - material engineering & chemical engineering (nanotechnology);
 - information and communication technologies;
 - hydrodynamics;
 - mechanical engineering & naval architecture;
 - seismic engineering.

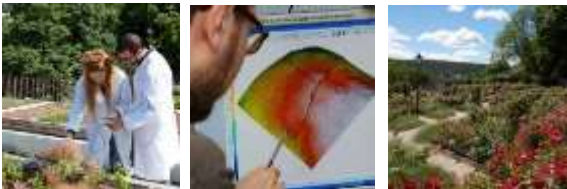


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Life Sciences



- Biology
- Psychology
- Medical, Surgery and Health Sciences



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Excellences in Life Sciences (1)

- **Preclinical**
 - regenerative medicine;
 - tumor biology;
 - biomaterials;
 - personalized medicine and omics technologies.
- **Clinical**
 - environmental and occupational health;
 - cardiovascular science;
 - reproduction and developmental sciences;
 - liver disorders;
 - clinical nutrition and metabolic care;
 - international educational programs.
- **High level integration between preclinical and clinical science - translational medicine**



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Excellences in Life Sciences (2)

- **Biology**
 - neurobiology
 - innate immunity;
 - molecular oncology;
 - ecology and biodiversity;
 - proteomics;
 - biological macromolecules;
 - nutraceuticals;
 - molecular microbiology;
 - pharmacogenomics and pharmacology;
 - phage display libraries;
 - nanobiotechnology.
- **Psychology**



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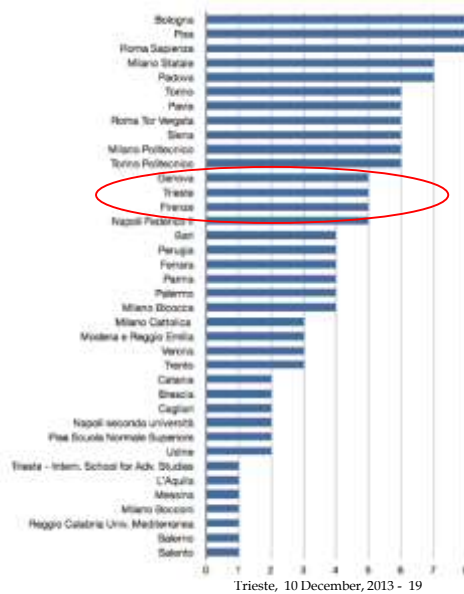
International Rankings

- In the **top 10 Italian** universities by Higher Education Evaluation & Accreditation Council di Taiwan (**HEEACT**)
 - Ranked 291° in the best 500 University in the world.
 - Source: HEEACT 2012
- Ranked **3° Italian university** among the 14 included by Times Higher Education (**THE**)
 - Ranked 271° in the best 500 University in the world
- Ranked in the **first 600 universities** in the world by **QS World University Rankings 2012/2013**
- Ranked **3° research centers in Italy** of VIA-Academy based on the number of citations in **SCOPUS c.**
 - Based on the citations of the top Italian scientists
 - Ranked 2° among Italian Universities
- Ranked **5° among the Italian universities** by the **CWTS Leiden Ranking 2013**, based mainly on the research activity
 - Ranked 324° in the first 500 world universities

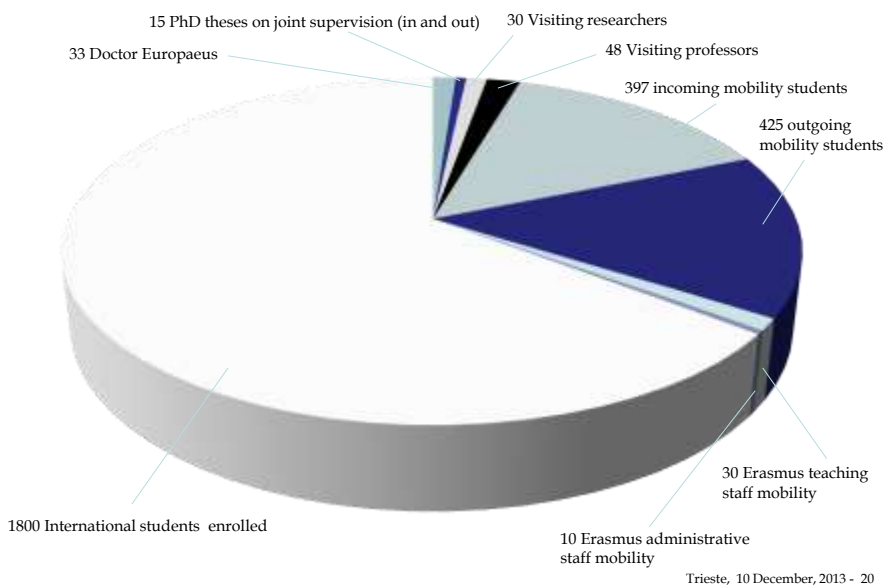
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National Rankings

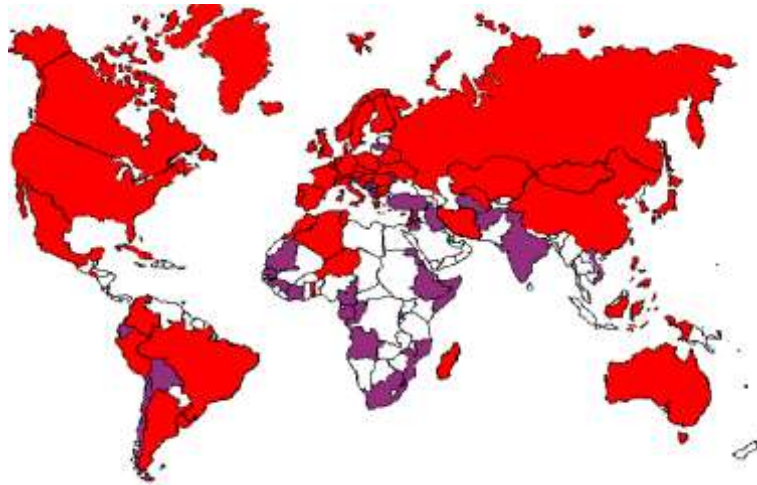
- Ranked at the second place among the Italian universities by CENSIS – La Repubblica 2013
- Ranked at the 12° position by SOLE24 ORE 2012
- Considering all international rankings UNITS is position #4.



International



International



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Locations



Trieste
Main campus



Gorizia
International and Diplomatic Sciences
Architectural Science-main didactic campus



Pordenone
Production Engineering and Management



Portogruaro
Education Sciences
Phytotherapy

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Trieste city



- Sea
- Mountains
- Sport
- Free time

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