



GDAŃSK UNIVERSITY
OF TECHNOLOGY



RESEARCH
UNIVERSITY
EXCELLENCE INITIATIVE

Where theory & practice meet

www.pg.edu.pl/en





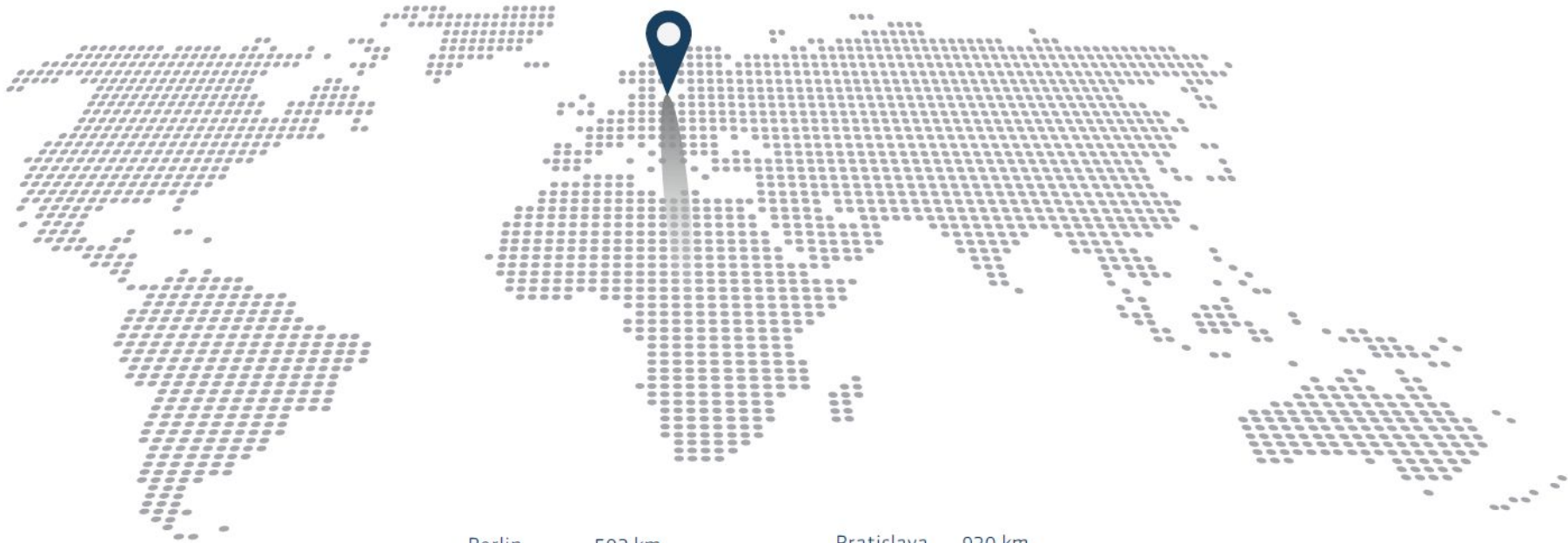
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Location

GDAAŃSK



Berlin	503 km	Bratislava	930 km
Vilnius	571 km	Kiev	1104 km
Stockholm	626 km	Moscow	1444 km
Minsk	743 km	Madrid	2833 km
Prague	755 km	Beijing	6965 km

Gdańsk – the city of freedom and "Solidarity"



SOLIDARNOŚĆ

"Solidarity" – a social movement that started the process of overthrowing communism in Poland and Europe in the late 1980s

Lech Wałęsa – resident of Gdańsk, former president of the Republic of Poland and leader of the shipyard strike

European values especially close to the residents of Gdańsk:

- Freedom
- Human dignity
- Equality
- Human rights
- Democracy
- Rule of law



Johannes Hevelius

(born in 1611 in Gdańsk)
a great citizen of Gdańsk,
inventor of the periscope
and micrometer screw



Daniel Gabriel Fahrenheit

(born in 1688 in Gdańsk)
world-known physicist
and inventor of the
mercury thermometer

Between 1795
and 1918 Poland
disappeared from
the maps



**Gdańsk Societas Physicae
Experimentalis (Nature Society)**

One of the first scientific societies
on the territory of the Polish Crown.
In 1904 it contributed to the creation
of the Technical University in
Gdańsk, to which it donated its
scientific collections.



1904

On 6 October, the inauguration of the first academic year at the Polytechnic, at that time the Royal-Prussian Higher Technical School, took place

1945

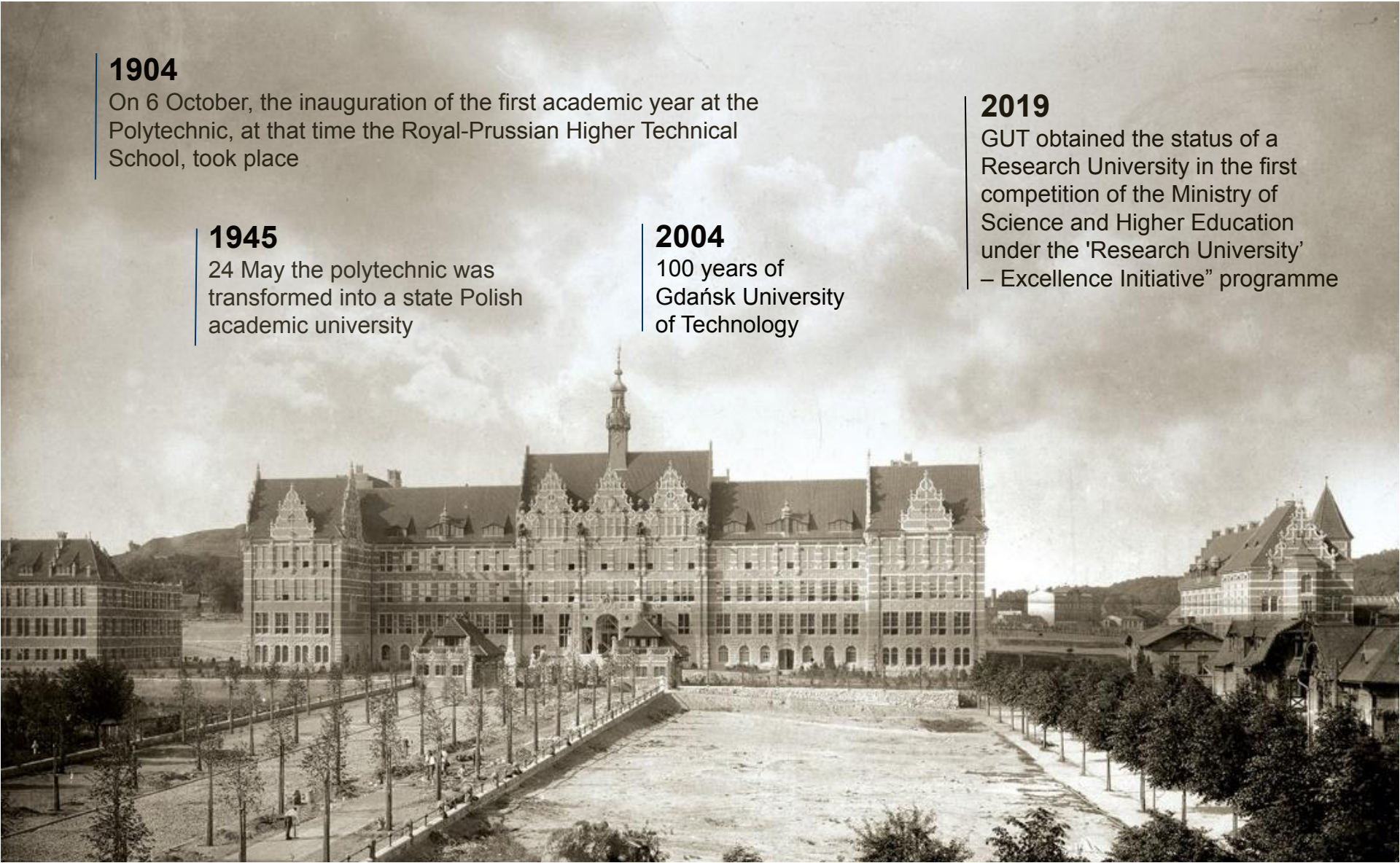
24 May the polytechnic was transformed into a state Polish academic university

2004

100 years of Gdańsk University of Technology

2019

GUT obtained the status of a Research University in the first competition of the Ministry of Science and Higher Education under the 'Research University' – Excellence Initiative" programme





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Today we are



one of the 10 Polish universities listed in the [Shanghai Ranking](#), classifying the best universities globally



the second research university in Poland



one of the most popular universities among the candidates for studies



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Sea of possibilities

pg.edu.pl/en/university



15 000
STUDENTS



1 300
ACADEMIC TEACHERS



300
LABORATORIES



One campus – 8 faculties



FACULTY OF
ARCHITECTURE



FACULTY OF ELECTRONICS,
TELECOMMUNICATIONS
AND INFORMATICS



FACULTY OF APPLIED
PHYSICS AND MATHEMATICS



FACULTY OF MECHANICAL
AND OCEAN ENGINEERING



FACULTY OF
CHEMISTRY



FACULTY OF ELECTRICAL
AND CONTROL ENGINEERING



FACULTY OF CIVIL
AND ENVIRONMENTAL
ENGINEERING



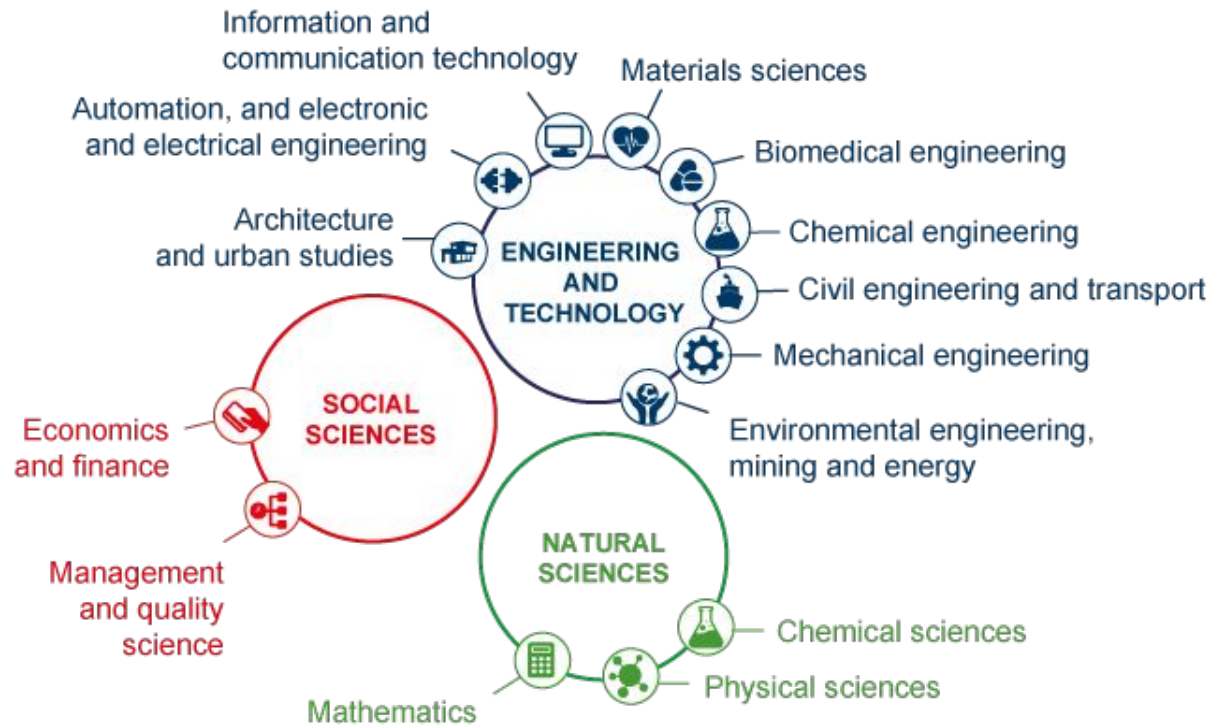
FACULTY OF
MANAGEMENT
AND ECONOMICS

37 FIELDS OF FIRST-CYCLE
AND SECOND-CYCLE STUDIES

59 POSTGRADUATE
STUDY FIELDS



14 SCIENTIFIC DISCIPLINES





Scientific, Research and Implementation Centers



4 SCIENCE CENTERS

established under the "Excellence Initiative
– Research University" program

BioTechMed Center

EkoTech Center

Materials of the Future Center

Digital Technologies Center

3 RESEARCH AND IMPLEMENTATION CENTER

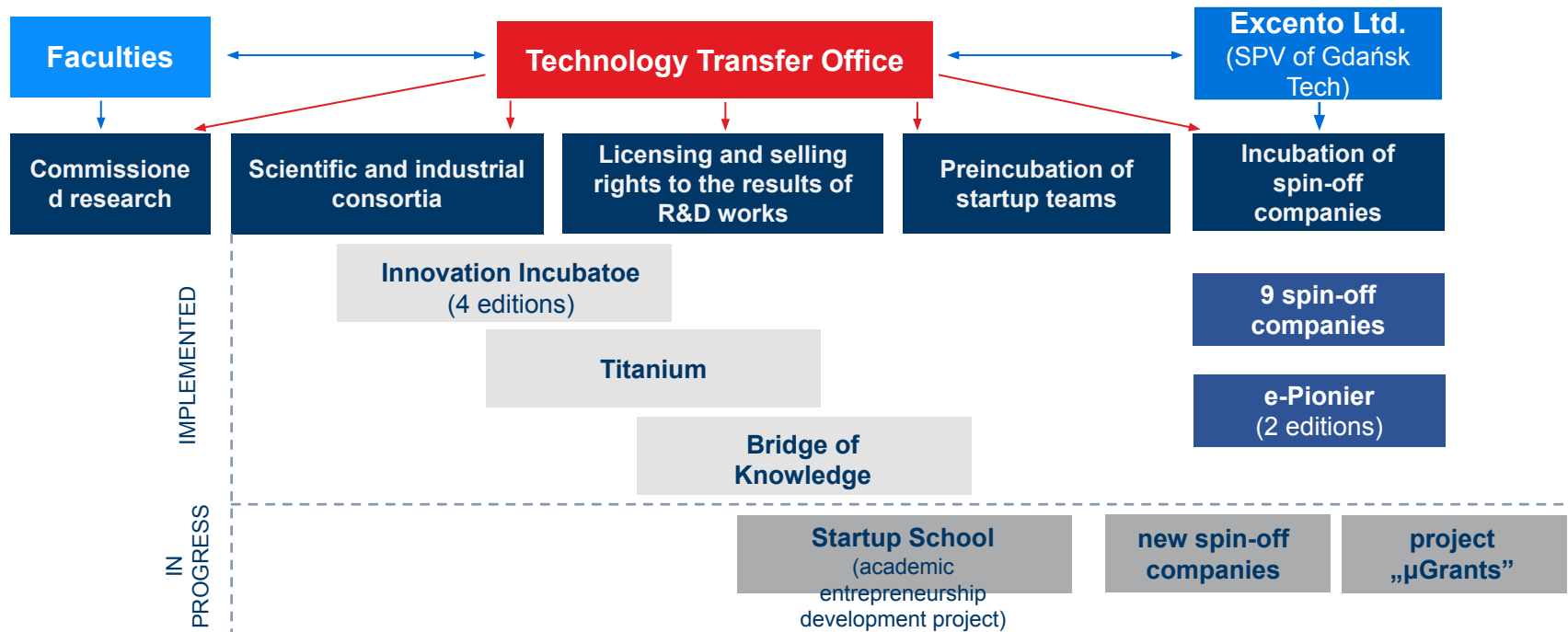
established in cooperation with the social and
economic environment

Center for **Offshore Wind Energy**

Center for **Hydrogen Technologies**

Center for **Nuclear Power**

Cooperation with business is coordinated by the Technology Transfer Office (TTO)



Innovation and commercialization

over 3 000 projects worth over **PLN 196 million**, commissioned by industry realized together with SPV Excento over the last 10 years

over 1000 inventions reported at Gdańsk University of Technology

about 200 licenses granted*
* Since 2006

9 spin-off companies using technologies developed at Gdańsk Tech

130 entities from the ICT industry are gathered by the Pomeranian INTERIZON Cluster (established at the Faculty of Electronics, Telecommunications and Informatics)





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Students in action!



Baltic Science Festival



GDAAŃSK UNIVERSITY
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ProBe'r

infoshare 2024 May 22-23 GDANSK

ONLINE FEATURES ▾ FOR ATTENDEES ▾ AGENDA ▾

Abby zamknąć tryb pełnoekranowy, naciśnij F11

BUY TICKETS LOG IN

Infoshare 2024

The biggest tech and startup event in CEE.

This year's edition is over!
Thank you for being with us at Infoshare 2024! We hope you enjoyed it just as much as we did :)

Be the first to know about the start of registration for Infoshare 2025 - sign up for an email reminder!

SIGN UP FOR REMINDER

JOIN US ONLINE AGENDA

Uczelnia Fahrenheita · Obserwujesz

Publiczne

#FarU na Infoshare >> jutro też jesteśmy! 🥳👉 wpadajcie spróbować ProBe'r (więcej o projekcie: <https://bau.edu.pl/aktualnosci/konkurs-dal-nam-szans...> Wyświetl więcej





Gdańsk University of Technology and AI Lab from the National Information Processing Institute (OPI) – National Research Institute developed generative neural language models trained on a terabyte of text data exclusively in Polish. Qra is the first of its kind and the best in modeling Polish language equivalent of open tools like Meta or Mistral AI. Qra understands Polish content better, has an improved comprehension of asked questions and produces coherent texts.

Qra-13b

The "father of Polish literature" Mikołaj Rej (1505-1569) wrote in colourful terms of the imperative (influenced by his Protestant faith) to write in Polish (and not just in Latin): "Let all nations and outsiders know that the Poles are not geese, but have their own language."



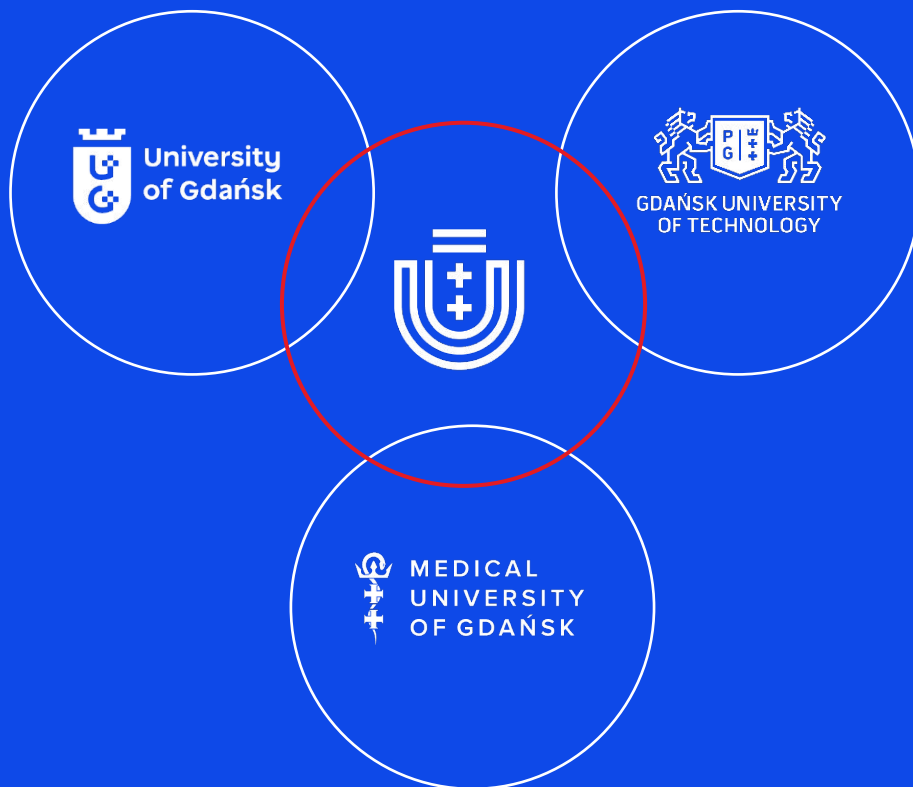


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New academic environment- **Alliances**

FarU.edu.pl/en



The year 2020 brought one of the most important events in the academic history of Gdańsk – the creation of the Daniel Fahrenheit Union of Universities.

Union of Universities

3–7 years


Federation (Fahrenheit University)





Gdańsk Tech in ENHANCE

In November 2022, Gdańsk University of Technology joined the alliance of technical universities, the ENHANCE Alliance, thereby becoming a member of the European Universities Initiative*.

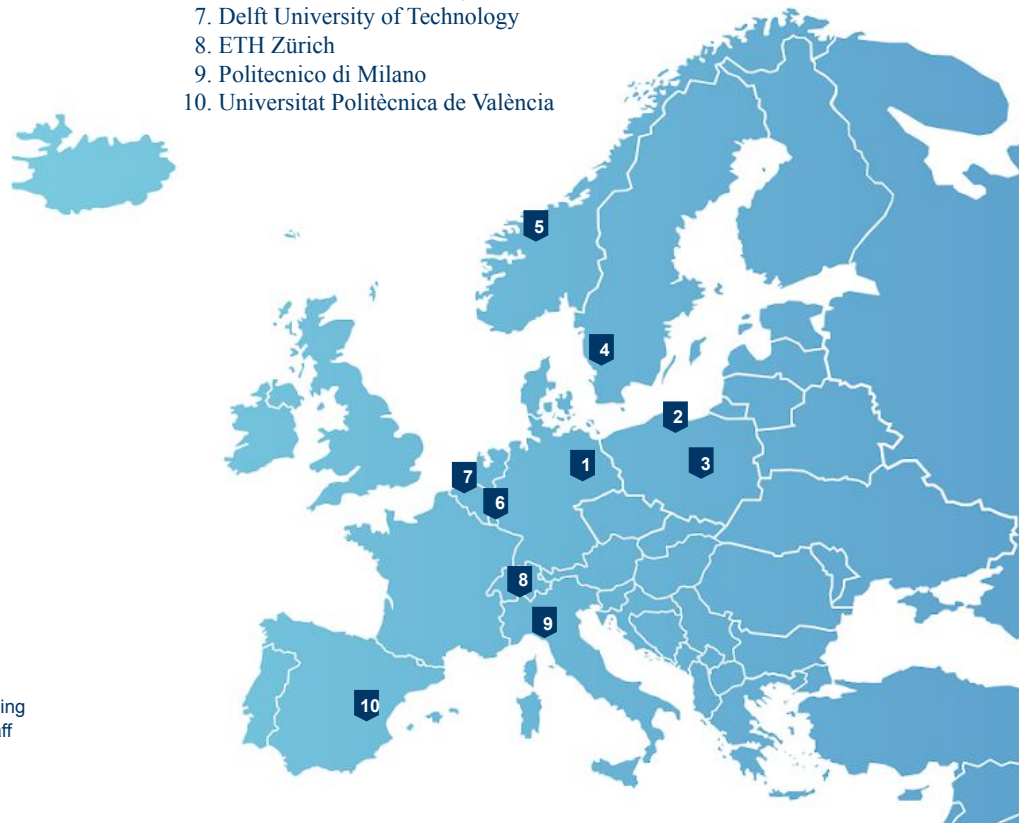
 **ENHANCE** brings together 10 technical universities from Germany, Netherlands, Italy, Spain, Norway, Sweden, Switzerland and Poland.

Prof. Krzysztof Wilde, the Rector of Gdańsk University of Technology, serves as the Co-Chair of the Board of Directors of the ENHANCE Alliance.

In 2023, the ENHANCE Alliance secured EUR 14.4 million in funding for the implementation of the project named ENHANCE+. Gdańsk University of Technology coordinates one of the ten planned activities under the name Human Dimension, dedicated to the professional development of employees. The project will be carried out from 2024 to 2027.

* The European Universities Initiative is an initiative of the European Union aimed at establishing alliances between higher education institutions across Europe for the benefit of students, staff and society. It is mainly funded through the Erasmus+ program.


1. Technische Universität Berlin
2. Gdańsk Tech
3. Warsaw University of Technology
4. Chalmers University of Technology
5. Norwegian University of Science and Technology
6. RWTH Aachen University
7. Delft University of Technology
8. ETH Zürich
9. Politecnico di Milano
10. Universitat Politècnica de València





Internationalization ... including 3 own grants

Projects run by the International Relations Office



Erasmus + Mobility
between Program
Countries (KA103,
K131)



Erasmus + Mobility
with Partner
Countries (KA107,
KA171)

NAWA Solidarity with
Ukraine




NAWA Welcome
to Poland



EEA The Education
Program



IDUB AMERICIUM
International Career
Development



IDUB EINSTEINIUM
Short-Therm
Incoming Visits



IDUB EUROPIUM
Short-Therm
Outgoing

879 active international agreements

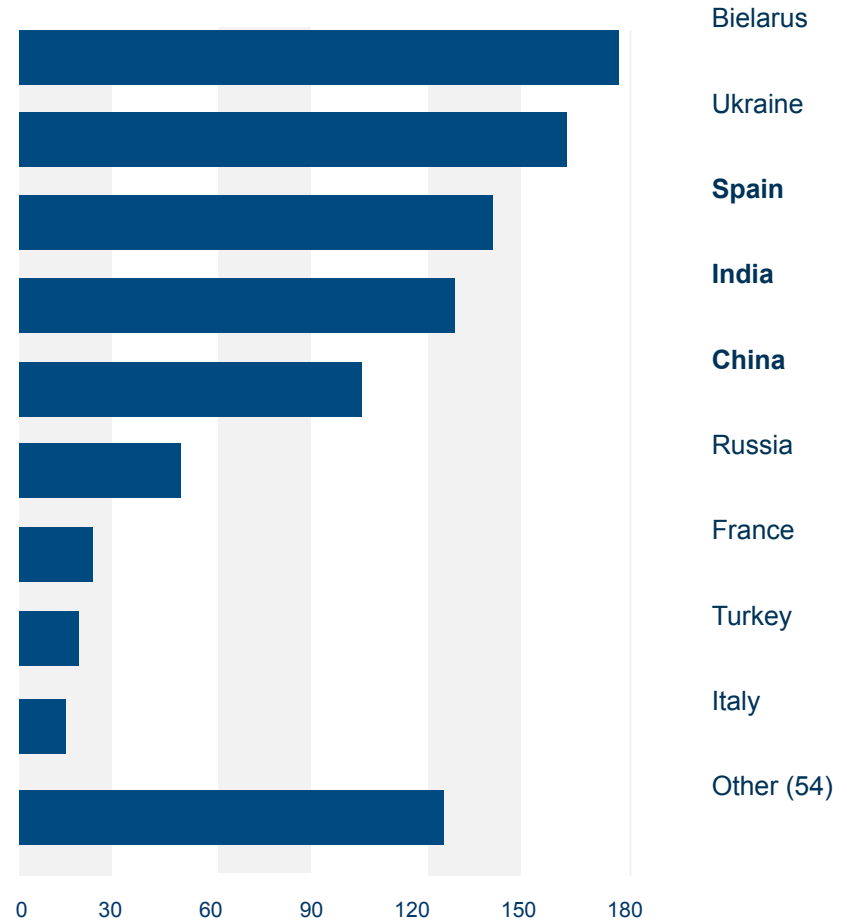
630 Erasmus + agreements

29 multiple qualification contracts



Where do the foreign students come from?

Nearly 1000 foreign students
from over 60 countries around
the world







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