TALLINN UNIVERSITY OF TECHNOLOGY

TAL TECH

ESTONIA

TALLINN UNIVERSITY OF TECHNOLOGY

QUICK FACTS

- Population: 1,3 million
- Capital: Tallinn (population 440 000)
- Member of: European Union, Schengen Area, NATO, OECD
- Currency: EUR
- Fly from Tallinn: Helsinki, Paris, Rome etc.
- Language: Estonian (Finno-Ugric)

WHAT ARE WE PROUD OF?

- Homeland of Skype
- Home to NATO Cyber Defence Centre and EU IT Agency
- Europe's widest 4G coverage and 5G pilot project in TalTech campus
- One of the seven European start-up hotspots (Forbes)
- The highest number of start-ups per capita in Europe: Transferwise, Playtech, CrabCad, Fits.me, Fortumo, Starship, etc.
- 15 min to establish a company online with an Estonian ID card, including e-Residence

E-ESTONIA

99% state services are online:

§   e-residency
§   digital signature, that saves 5 days a year
§   99% of prescriptions are digital
§   e-tax declaration, that takes 3 min
§   e-parking
§   e-school

HIGHER EDUCATION SYSTEM IN ESTONIA

Academic programmes:

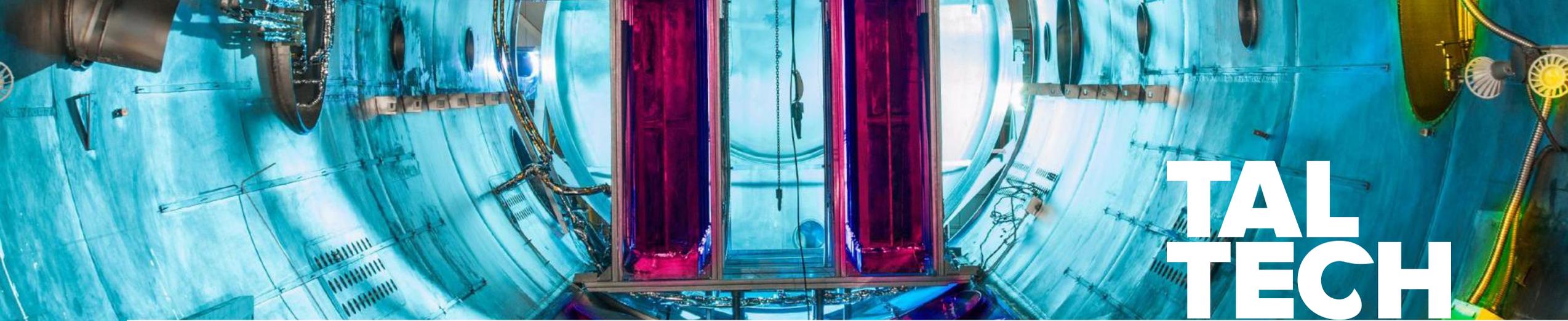| BACHELOR STUDIES	BACHELOR + MASTER INTEGRATED STUDIES	MASTER STUDIES	DOCTORAL (PhD) STUDIES
3 years	5 years	2 years	4 years
180 ECTS	300 ECTS	120 ECTS	240 ECTS

Professional HE programmes (colleges):
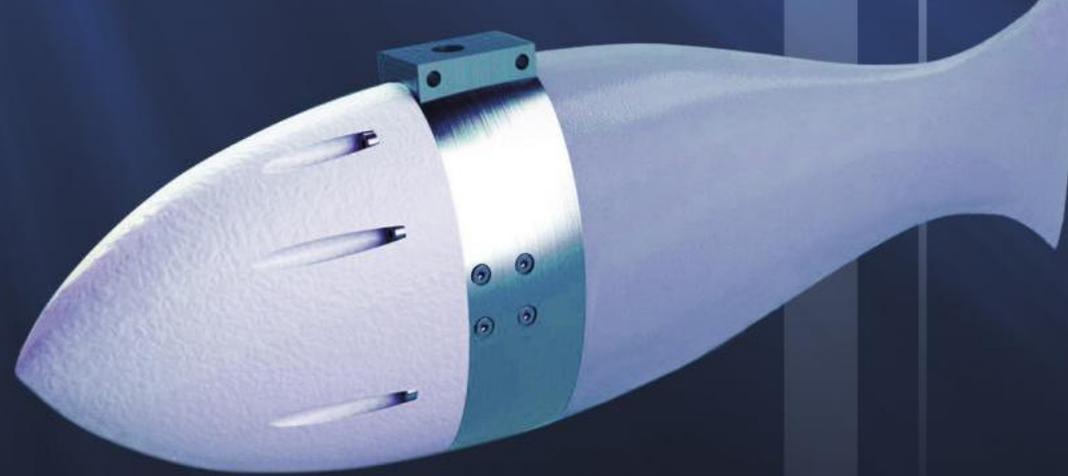
3–4 years

180–240 ECTS

LIVING AND WORKING IN ESTONIA

§ Living costs lower than in Western European countries:

§ Dormitory ~120 EUR

§ Food/daily expenses ~300 EUR

§ Working allowed during studies

§ Stay in Estonia 9 months after graduation

§ Student counsellings available at the universities

§ Career Days and Fairs

§ www.workinestonia.com

TALLINN UNIVERSITY OF TECHNOLOGY

Founded in 1918 Tallinn University of Technology (TalTech) is the only university of technology in Estonia and the flagship of Estonian engineering and technology education and research.

According to QS Rankings TalTech is among 2,5% best universities in the world and holds following positions by fields:

– 351–400 in Electrical & Electronic Engineering
– 401–450 in Economics & Econometrics
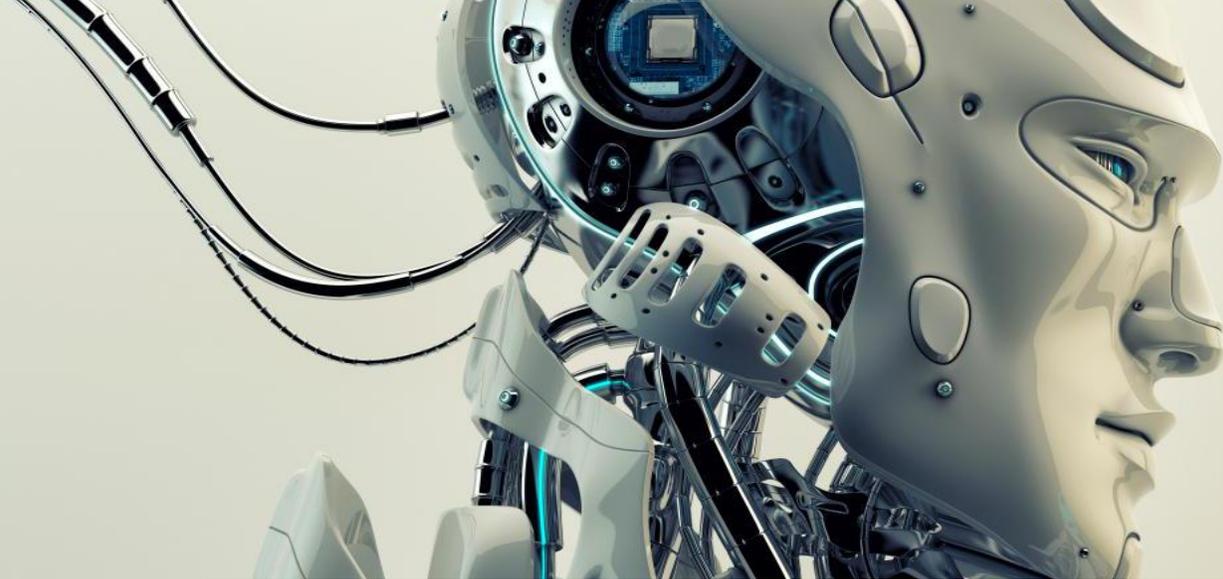– 451–500 in Business & Management
– 551–600 in Computer Science

FLAGSHIP OF ESTONIAN ENGINEERING AND TECHNOLOGY

TalTech is known for its innovation in the fields of digital technologies and engineering

- Self-driving vehicle
- Student Satellite TTU100
- 5G Network – a prototype of the future smart city

ACTIVE ACADEMIC PARTNERSHIP WITH UP TO 500 UNIVERSITIES

Cooperation with world top universities:

- KTH Royal Institute of Technology
- Chalmers University of Technology
- Aalto University
- National University of Singapore
- Delft University of Technology
- Stanford University
- US Berkley

34 interuniversity bilateral agreements

Series "Lepingud" Point "muud"
Value: 462 (93%)

TTÜ has
496
cooperation agreements

462 other partnership agreements

TALTECH IN NUMBERS

10 300 students (15% foreign students)
25% of all students in Estonia study at TalTech

Over 1800 employees:
ca 55% academic
ca 10% foreign

AWARD-WINNING CAMPUS

LIBRARY – WINNER OF DIFFERENT ARCHITECTURE COMPETITION AWARDS

READY TO EXPLORE THE UNIVERSITY OF THE FUTURE?

TAKE A GUIDED TOUR
THROUGH TALTECH!

VIRTUALTOUR.TALTECH.EE

ENTREPRENEURIAL AND INNOVATIVE

On the campus:

- Skype
- 150 high tech companies on Science Park
- Mektory business & innovation centre
- Start-up incubator
- Start-up pre-incubation programme
- Cooperation with leading global companies e.g. Microsoft, Google, IBM, Samsung, Mitsubishi, ABB, etc.
- Start-up competitions, projects with companies and researchers, internships
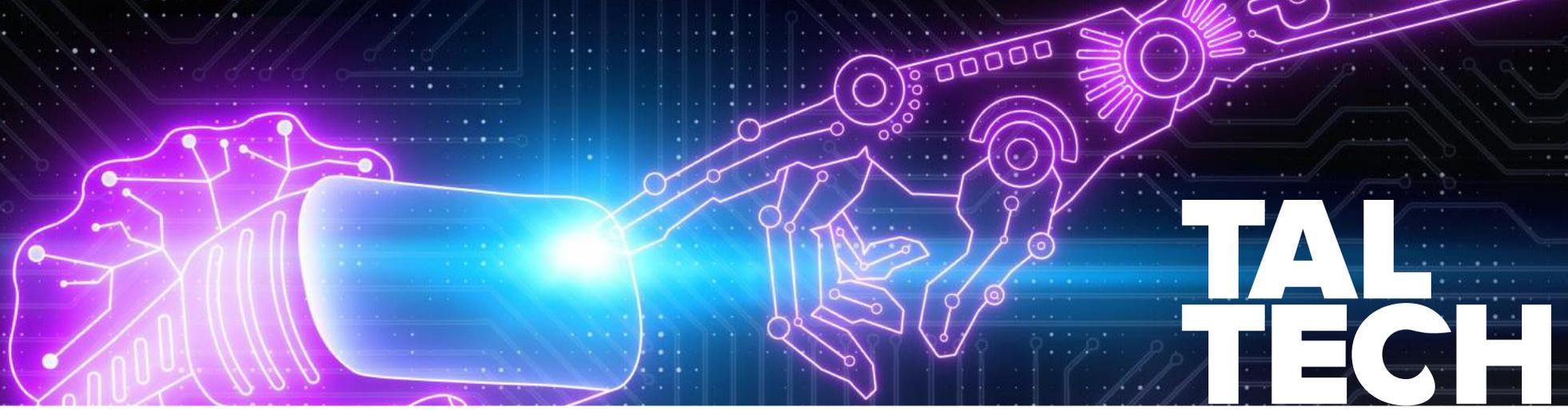
THE HUB OF INTERNATIONAL STUDENTS

~2000 international students:

- 1600 degree students from over 100 countries
- 400 incoming exchange students

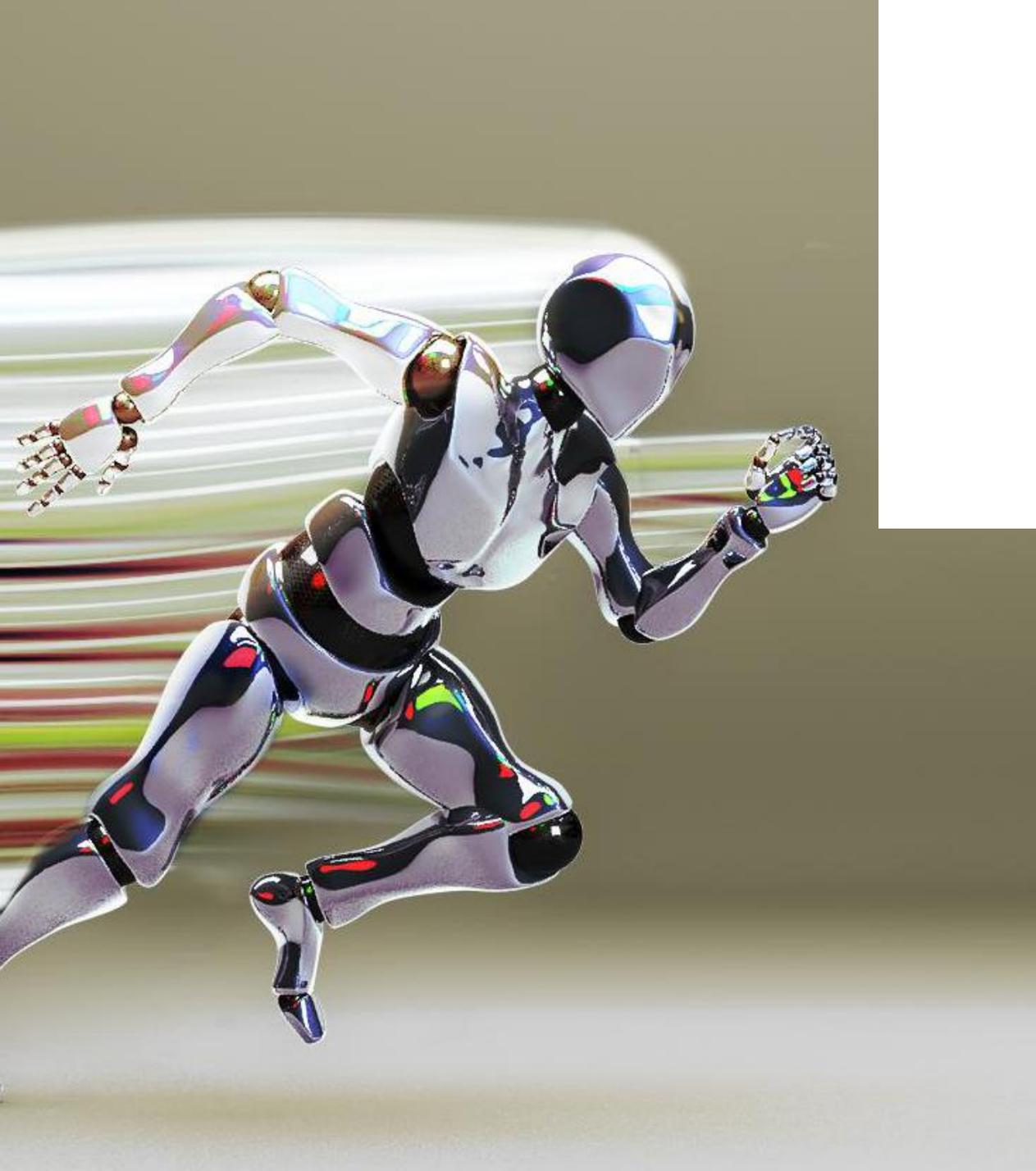One in five TalTech students (BA, BSc, MA, MSc) comes from abroad

PROGRAMMES TAUGHT FULLY IN ENGLISH

4 Bachelor's programmes (3 years)

15 Master's programmes (2 years)
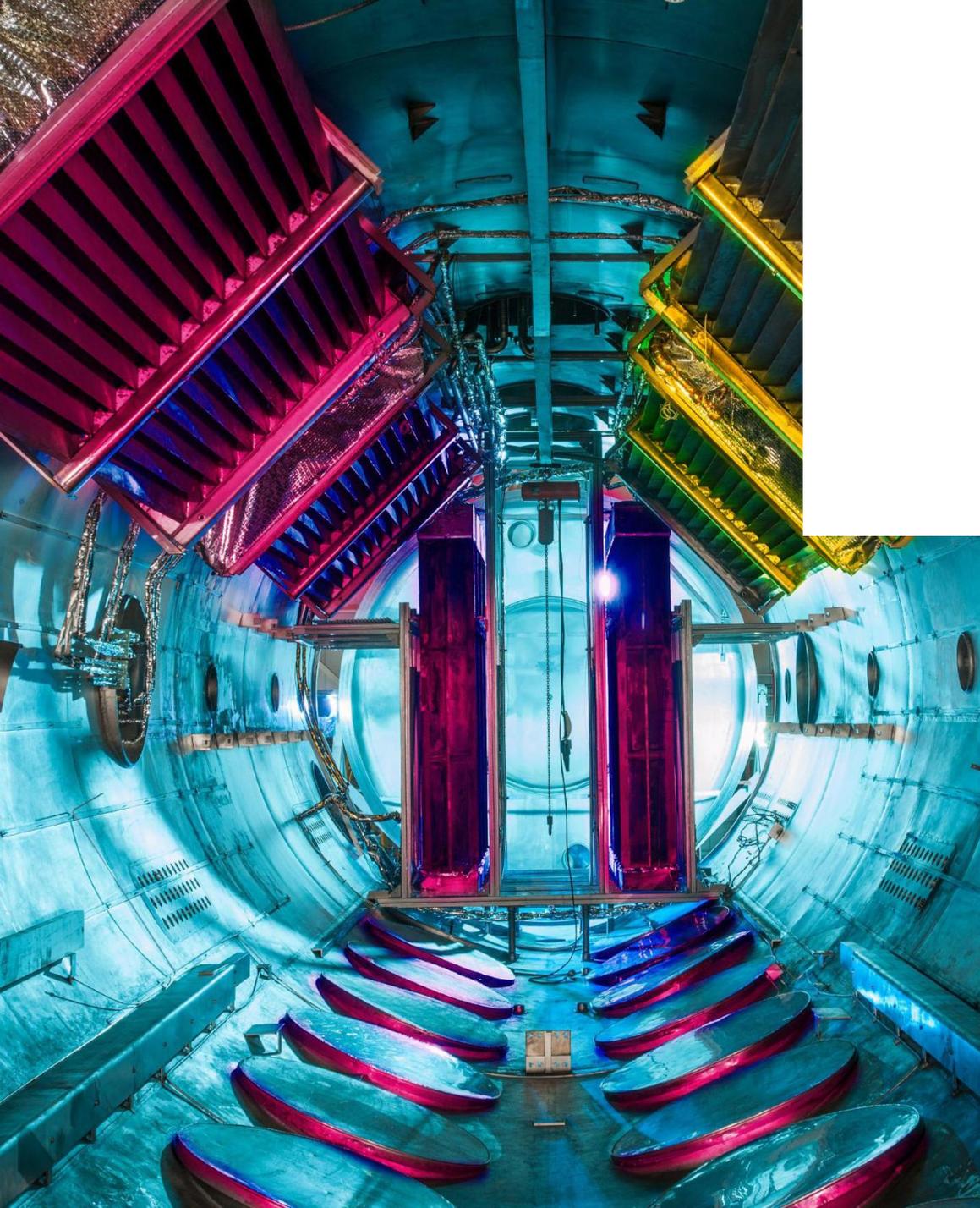
10 Doctoral programmes (4 years)

BACHELOR'S PROGRAMMES IN ENGLISH

- International Business Administration (BA)

- Integrated Engineering (BSc)

- Cyber Security Engineering (BSc)

- Law (BA) – possible to specialise in International Relations

MASTER'S PROGRAMMES IN ENGLISH
SCHOOL OF INFORMATION TECHNOLOGIES

- Cyber Security (MSc)

- Communicative Electronics (MSc)

- Computer and Systems Engineering (MSc)

- E-Governance Services and Technologies (MSc)
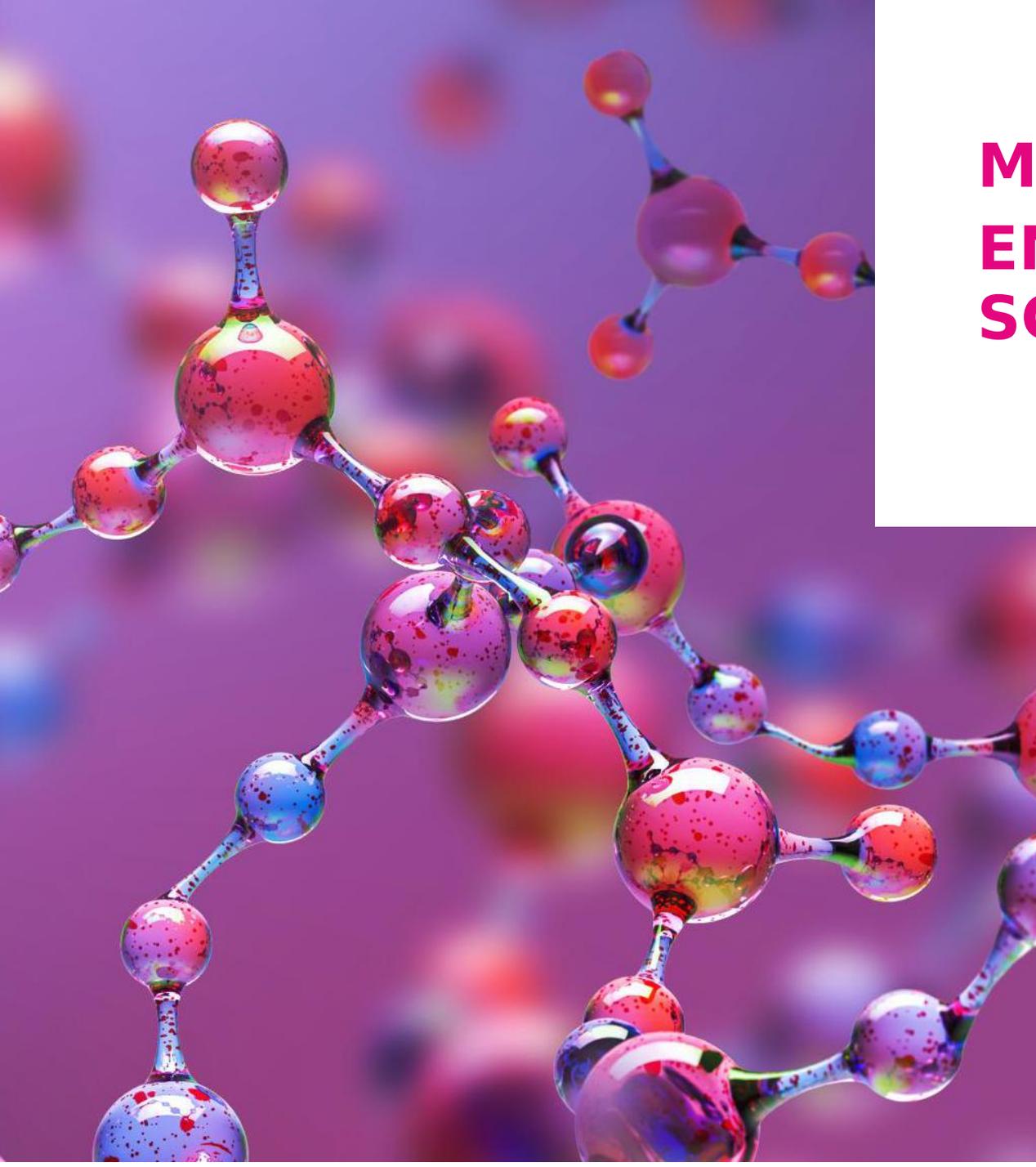
- Health Care Technology (MSc)

MASTER'S PROGRAMMES IN ENGLISH
SCHOOL OF ENGINEERING

- Industrial Engineering and Management (MSc)
- Environmental Engineering and Management (MSc)
- Mechatronics (MSc)
- Design and Technology Futures (MSc)
- Materials and Processes for Sustainable Energetics (MSc)
- Technology of Wood, Plastics and Textiles (MSc)

MASTER'S PROGRAMMES IN ENGLISH
SCHOOL OF BUSINESS AND GOVERNANCE

- International Business Administration (MBA)

- Law (MA)

- Technology Governance and Digital Transformation (MA)

MASTER'S PROGRAMMES IN ENGLISH
SCHOOL OF SCIENCE

Applied Physics (MSc)

SHORT COURSES

English Language Prep–Year

Application period May 1 – June 1

Tuition: 4000 EUR

www.taltech.ee/prep–year

Summer and Winter Schools

Deadline: 1 May

- E–governance
- Digital Health
- English Language and Nordic Culture
- Robotics

www.taltech.ee/summerschools

ADMISSION PROCESS

STEP 1: online application opens on 1st of December at www.estonia.dreamapply.com
- application form
- motivation letter
- English language certificate
- scanned education documents
- 100 EUR applications fee

STEP 2: entrance test (depending on study programme requirements)

APPLICATION DEADLINES:
1 April: non-EU countries
1 May: EU/EEA, Azerbaijan, Belarus, Georgia, Kazakhstan, Russia, Turkey and Ukraine
1 August: Finland (School of Business and Governance)

SCHOLARSHIPS

- Tuition fee waivers
- Performance-based scholarship: 100 EUR/month
- DoRa scholarships for Master's programmes: ~350EUR/month
- Estonian governmental scholarships for Master's programmes: 350 EUR/month (deadline 1 May)
- Ministry of Foreign Affairs scholarship ~350EUR/month
- Private scholarships

www.taltech.ee/scholarships

TAL TECH

STUDENT LIFE

- 40 different student organisations: robotics, formula, film & photography club, culture club, folk dance, choir, student theatre etc.
- Sports Centre (basketball, volleyball, football, floorball, tennis, gym etc.)
- TalTech Cheerleaders – won different international awards. Students successfully participate in different championships & tournaments
- Student Union events
- International Club (ESN)
- Student House and cafes
- Student Counselling
- Student tutors and buddies

ON CAMPUS ACCOMMODATION

- Dormitories on the campus
- Recently renovated
- Fully furnished
- Free WiFi
- Campus suites
- Rent ~100–120 EUR/month

TALTECH INTERNATIONAL STUDENT AMBASSADORS

- Facebook: TalTech Student Ambassadors
- Web: TalTech.ee/studentambassadors
- Blog: medium.com/taltech-blog

WWW.TALTECH.EE/ADMISSIONS

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