THE PSYCHOLOGY & TECHNOLOGY PROGRAM

Duration of study
3 years

Language
English

Admission requirements
for Dutch students:
• Vwo-diploma with Wiskunde B
for international students:
• tue.nl/admission

MORE INFORMATION ON DEGREE STRUCTURE

BACHELOR OPEN DAYS
7 October 2023 (on campus)
16 December 2023 (online)
3 February 2024 (on campus)
Check tue.nl/opendays for up to date information.

BACHELOR EXPERIENCE DAYS
November 2023 (on campus)
March/April 2024 (on campus)
Check tue.nl/bachelor-experience-days for up to date information.

STUDENT FOR A DAY
Check tue.nl/bachelor-student-for-a-day for up to date information.

MORE INFORMATION

tue.nl/bachelorprograms/pt

Stay informed about studying at TU/e:
start.tue.nl

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I'M DREAMING OF...
A ROBOT THAT UNDERSTANDS PEOPLE'S NEEDS

Rachel Roumans, undergraduate student

BACHELOR'S DEGREE PROGRAM

Psychology & Technology

BACHELOR COLLEGE 2024 – 2025

TU/e
EINDHOVEN UNIVERSITY OF TECHNOLOGY

Psychology & Technology

Would you like to work on technological solutions for real societal challenges? At a university that matches your interest and ambitions? Discover the Bachelor College of Eindhoven University of Technology (TU/e). We offer a broad selection of bachelor's degree programs. In this brochure, you will learn more about the Psychology & Technology program.

- Develop your talents
- Put together your own course program
- Benefit from extensive coaching
- Challenge Based Learning: work on real-world challenges
- Discover the high-tech Brainport Eindhoven Region
- Enjoy the great job opportunities after graduation

TU/e: AN EXCELLENT CHOICE!

THE PSYCHOLOGY & TECHNOLOGY PROGRAM

Technology is all around you: in the dynamic lighting in your favorite pub area, in the games you play, your smartphone, and in your favorite webshop. To create technology that's a good match for what users want, you need to understand both technology and people. If you know how people think, act, feel, observe and take decisions, you'll understand how technology and people work together. And with that knowledge, you can develop technology and applications that make users feel right at home.

BRINGING PEOPLE AND TECHNOLOGY CLOSER TOGETHER

Technology changes people, and people in turn change technology. In the Psychology & Technology program, you will learn how to help people and technology work better together; to design totally new applications, such as motivational rehabilitation technology, social robots or brain-computer interfaces or do research: how is certain technology used? And how can I evaluate its effectiveness? Your work will expand our knowledge of human-technology interaction.

PSYCHOLOGY & TECHNOLOGY IN EINDHOVEN

The Psychology & Technology program offers a unique combination of courses on psychology, technology and research. Students praise this program for its interesting courses, its small scale, the breadth of its program, its accessibility and its good atmosphere. After graduation, you will receive a Bachelor of Science in Psychology & Technology.

THE RIGHT PROGRAM FOR YOU?

Have you ever wondered why people get so attached to their smartphones? Or how you can use games to get to know someone, or help them get better? Can robots have human emotions? How exactly do people think and take decisions? Can people really touch each other in virtual reality? These are questions that touch on both technology and psychology. If that sounds interesting, sign up for Psychology & Technology!

WHAT ELSE IS PART OF A BACHELOR'S DEGREE PROGRAM?

Your core courses take up most of your three-year bachelor's degree program. In addition, you will follow lectures and seminars and work on a variety of assignments, independently and in groups. You will take a number of essential technical courses and electives, learn engineering design and build your professional skills. With the assistance of your mentor, you will develop a solid foundation for a career in engineering.

WHAT'S NEXT AFTER GRADUATION

With a Psychology & Technology specialization, you can enroll in the Human-Technology Interaction master's degree program at TU/e or in other master's degree programs at TU/e or other universities (depending on your electives).

You can also apply your knowledge of psychology and its methods in a wide range of technical fields, at the exciting interface of humanity and technology. Our graduates work in industry, research institutes, governments, and consulting firms in a variety of sectors. Or they go into business for themselves. A wide range of careers awaits you.