

## Profile of the program

Are you interested in how social robots can be implemented in daily life, for example in education, in healthcare and in hospitality? Do you want to come up with innovative solutions for longtime societal problems? And do you think robots can be part of these solutions? Then this exchange programme is designed for you! During this minor, you will work in a multidisciplinary research team. You and your teammates come from various fields such as: psychology, social work, education, healthcare, engineering, media, IT, communication and business. All of you will bring the specific knowledge from your field and together you will find creative ways to utilise these skills. Combining your strengths will give you the opportunity to come up and design new solutions in the field of social robots.

The Social Robotics programme focuses on the interaction between robots and humans in education, healthcare and hospitality. You will learn how people interact with robots, how to design social robots, how to do good research. Later you will use this knowledge in a large research project. Here are example projects of recent years:

- The robots as a teacher assistant  
During our programme, students studied how robots can support primary school teachers and increase the learning outcomes of children. Watch the video [Stel je voor: een robot die de leerkracht helpt in de klas](#) (in Dutch only).
- Healthcare robots  
We also developed and applied robots for a children's hospital (Wilhelmina Kinderziekenhuis) in the Netherlands. These robots stimulate children to exercise, increase children's involvement in sport and play, and distracted them from being sick. Watch the video [Studenten programmeren robots voor WKZ- Hogeschool Utrecht](#) (in Dutch only).

Would you like to know more about this programme or do you have a specific question? Please contact the programme coordinator, [Sam Leewis](#)

## Course structure

The programme takes place during one semester with a total of 30 ECTS. You will be assessed with multiple assessment methods such as exams, presentations and a paper.