Human Technology Relations

The HTR track covers the human perspective of industrial design engineering, from the individual, social to the societal level. For example, you might design an application to help people with autism to expand their living environment, but you can also come up with a solution to counter antisocial behaviour in traffic. This track teaches you how to design for behaviour change and also what ethical questions are involved, such as: to what extent can you intervene in the lives of human beings? In the HTR track you learn to design the connection between people and technology from a people-oriented perspective.

You will choose 15 EC/module, for 5 modules. Students starting in September will start with quartile 1 courses. Students entering the master's programme in February, will start their studies with quartile 3 courses. It is even possible to do your own research in the form of a capita selecta or choose a course from a different master's programme. In the end, each IDE student will receive the same diploma, independent of which track you choose.

Elective from other programme (possible in all quartiles)

Expected

Suggested

Recommended

September	February		
Quartile 1	Quartile 2	Quartile 3	Quartile 4
Science & Technology Studies	Multi Sensory Design	Conceptual Design Methods	Design and Behavior Change
Create the Future	Graphic Language of Products	Design Histories	Embodied Interaction
Brand Management	Safety by Design	Design Thinking for Service & Business Innovation	Nature Inspired Design
Packaging Design & Management I	Packaging Design & Management II	Advanced 3D Modeling	Virtual Reality
Sources of Innovation	Surface Engineering for look & feel	Product Lifecycle Management	
Governing Product Development	Smart Mobility	Biomechanics of Human Movement	
3D Printing			
Integrative Design of Biomedical Products			Capita Selecta (possible in all quartiles)