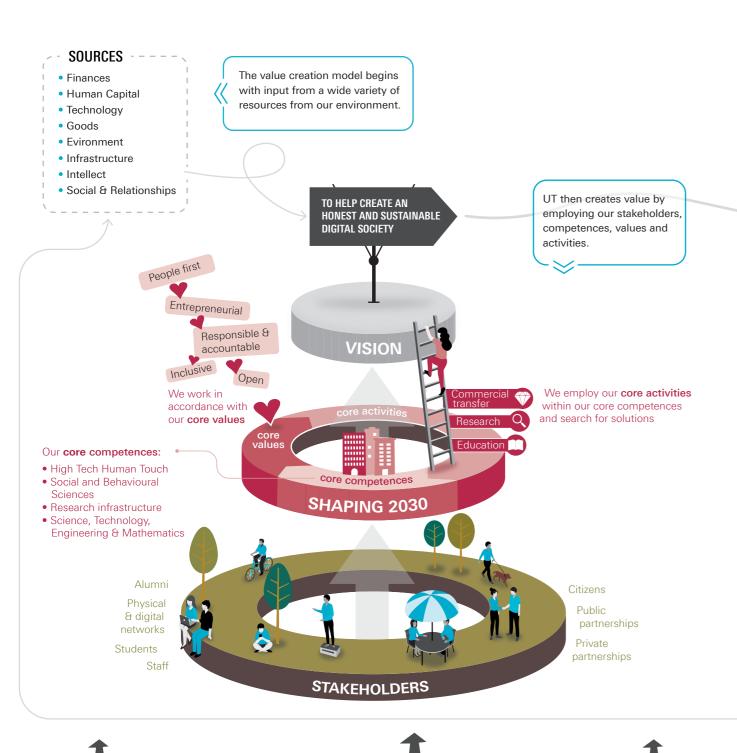
# **VALUE CREATION** MODEL



The University of Twente's value creation yields output, which then contributes to social and technical innovations and transitions of social sectors.

## OUTPUT

- · Catalyst of ecosystems
- A safe and stimulating working and learning environment
- Talented alumni and staff in sustainable careers
- Development of knowledge and core technologies
- Sustainable and people-first solutions
- Innovations at the intersection of technology and society

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# **IMPACT**





Challenges guiding principle in education & research

Sustainable environment

SOCIETY



SHAPING **CONNECTIONS** 

Connected communities

> Citizen science movement



SHAPING **INDIVIDUALS** 

Academic Social Entrepreneurship

Talent development

There are various ways through which this results in societal impact, allowing us to contribute to solutions to challenges impacting mankind, society and connections. We focus more and more on this impact in our reporting and accountability. This annual report is an example of this approach.

### **SOCIAL CHALLENGES**

Through the strong combination of our core activities of research, education and innovation within the fields of natural sciences, technology, engineering and social and behavioural sciences, we contribute solutions to these challenges through cocreation. In addition to substantive research themes, additional challenge-based education and research help us achieve our goals and create solutions to social challenges through direct cooperation with stakeholders. Focus on the domains of Healthy Living & Better Healthcare; Connected Communities and Sustainable Environment.

## **WE ACT IN ANTICIPATION OF:**

- the human capabilities agenda of the future
- upcoming energy transitions, climate transitions, material transitions and digitisation
- economic and social development of the region and the Netherlands