CLASSIFICATION

DIGITALISATION; MORE THAN TECHNOLOGY ALONE

SEG DIGITALISATION FINAL REPORT

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UNIVERSITY OF TWENTE.

INTRODUCTION AND THANKS

This is the final report of the SEG Digitalisation. First, we discuss the Shaping2030 Mission, Vision, and Strategic Goals. Then, we elaborate on the relations with the other SEGs. In the Chapter 3 we shortly explain the results of this SEG and lastly, we discuss how the responsibilities and activities of the SEG will continue after 1 January 2023. We have been working on the SEG Digitalisation in alternating compositions and we would like to express our thanks to Erik van den Bosch, Karin Dirksen, Koen Hasperhoven, Stephanie Hessing, Tom Lamaker, Jan Laurens Lasonder, Frank Snels and Jochem Vreeman for taking part in the SEG, sharing their enthusiasm and knowledge. Also, we would like to thank Vincent Hövels and Leontien Kalverda for their support from the Shaping2030 team.

The Digitalisation Vision and Roadmap have been shared with countless people throughout the University. We would like to thank everyone who had an idea to share, a brain to pick and a comment to make for making the plans better.

Daisy Oolbekkink, SEG Lead
Maarten van Steen, Sponsoring Dean

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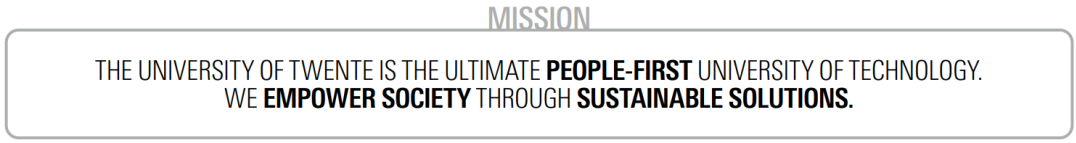
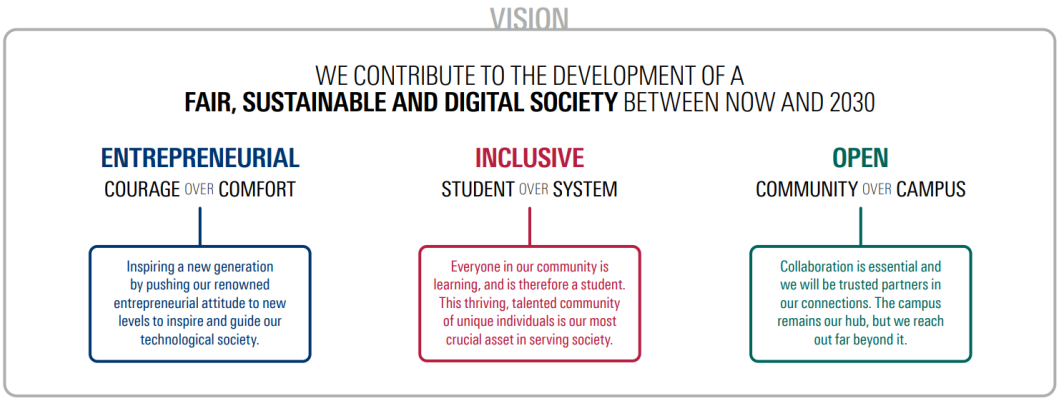
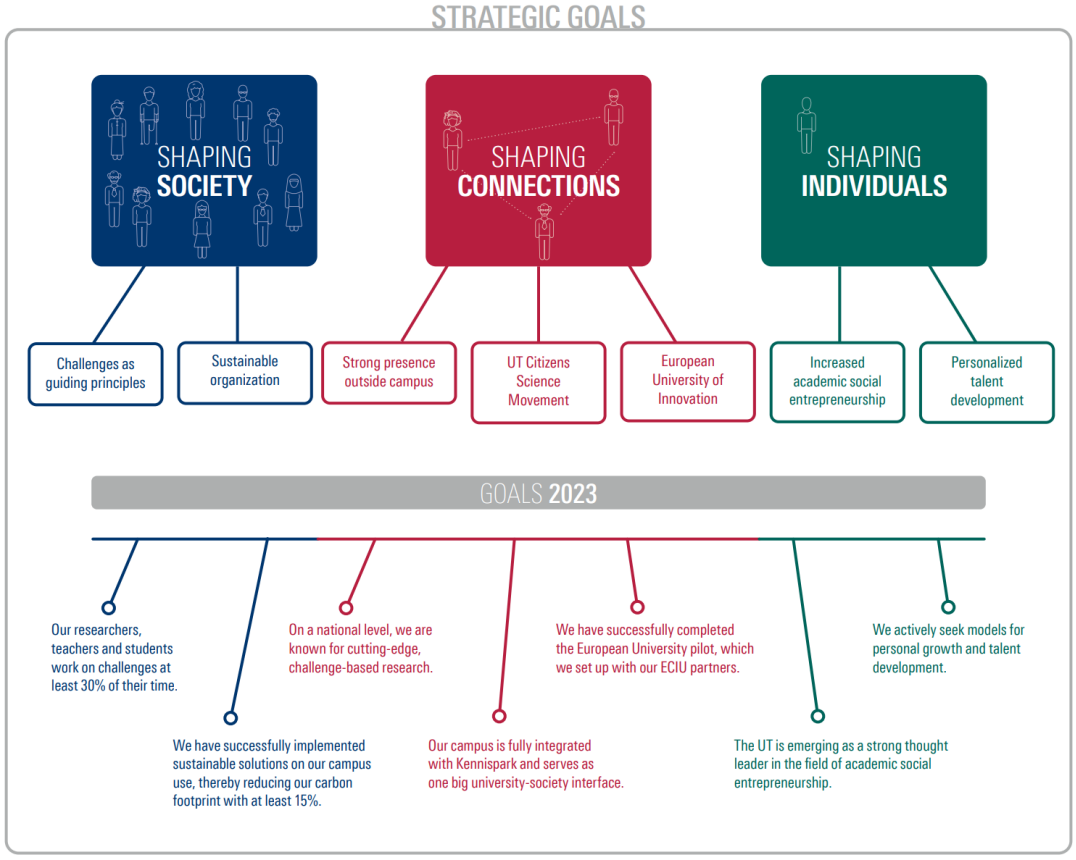
1. DIGITALISATION IN SHAPING 2030

1.1 MISSION, VISION, GOALS

Starting point for the SEG Digitalisation were the mission, vision, and goals as they were published in the Shaping 2030 documents:

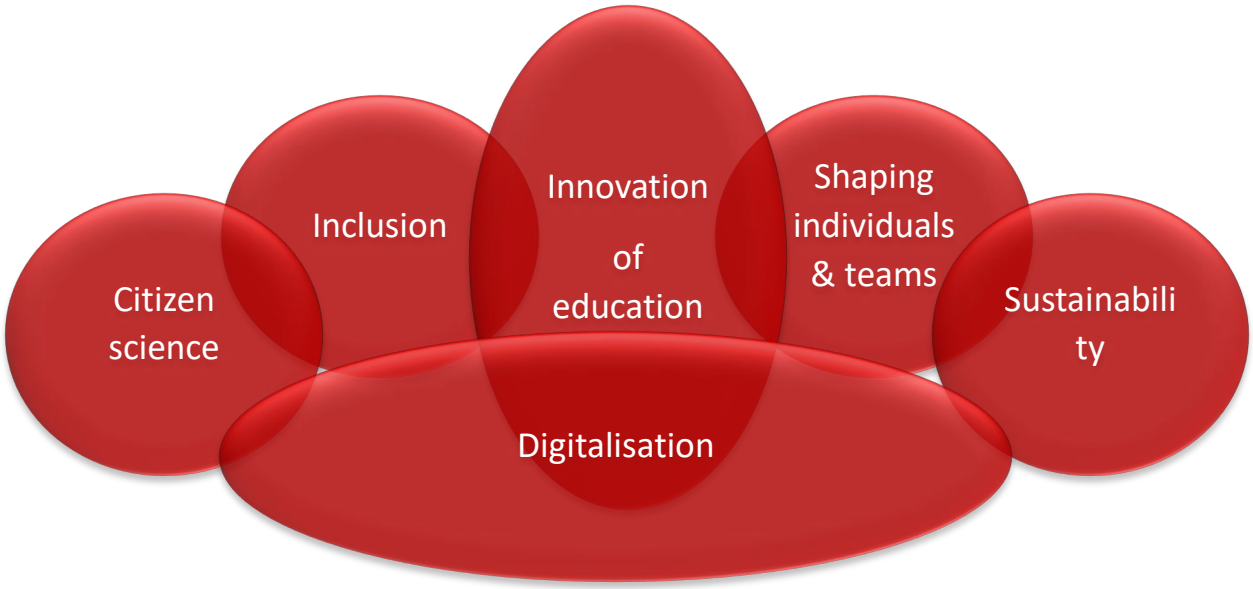






2. RELATIONS TO THE OTHER SEG'S

In addition to the SEG Digitalisation, other SEGs have been implemented. See also the image below. For all SEGs, digitalisation can help meet their goals. In the past years, we have discussed this and acknowledged the value of cooperation. After the dissolving of the SEGs in their current form, we will stay connected and move forward together.



3. RESULTS

The SEG Digitalisation has delivered results that enable the University to keep on deriving IT Strategy and goals from the Universities strategy and to prioritise and choose where to develop digitally.

3.1 IT-GOVERNANCE STRUCTURE

Advice to do some changes and additions to the IT-Governance structure has been proposed to the vice president of the Executive Board. We expect finalisation and implementation beginning of 2023

3.2 DIGITALISATION VISION

Derived from the Shaping2030 strategy, the SEG drew up a digitalisation vision. This vision will guide us in the next years and steer the Digitalisation Roadmap. The digitalisation vision was discussed throughout the University and approved by the Executive Board on March 7th, 2022

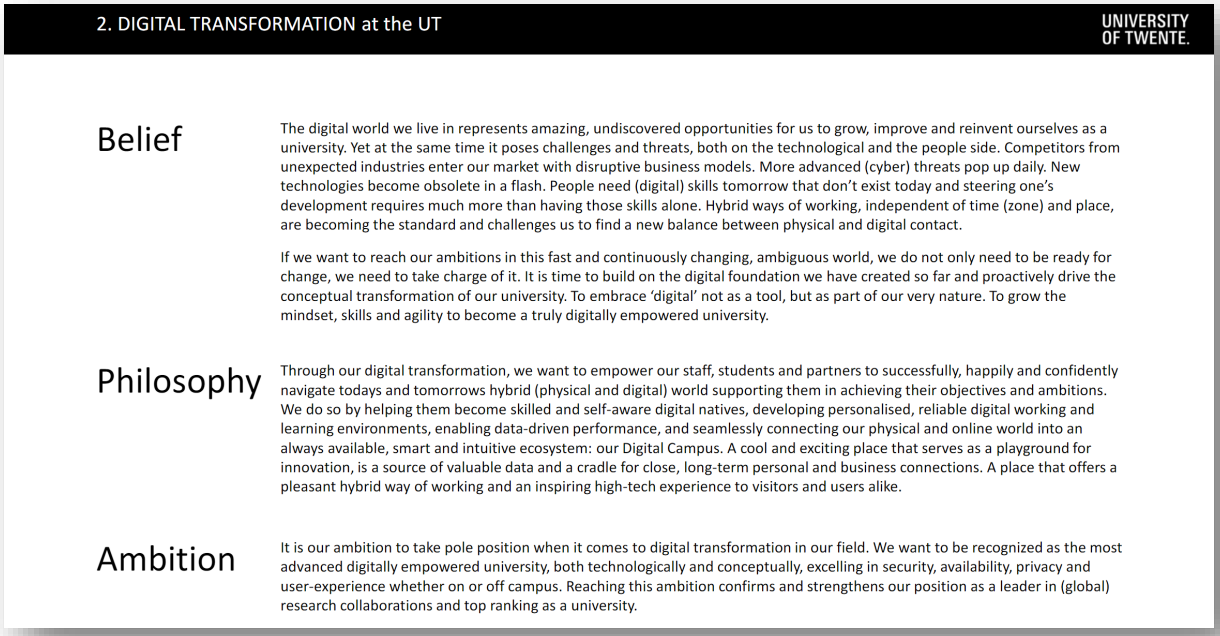


Figure 1 - From the digitalisation vision

3.3 DIGITALISATION ROADMAP

Derived from the Digitalisation Vision, the roadmap has goals per domain as well as activities to reach those goals, The roadmap will be revised at least once per year. The roadmap was reviewed by many different (groups of) people throughout the University and approved by the Executive Board on March 7th, 2022. We are currently working on an update, which is expected by January 2023.

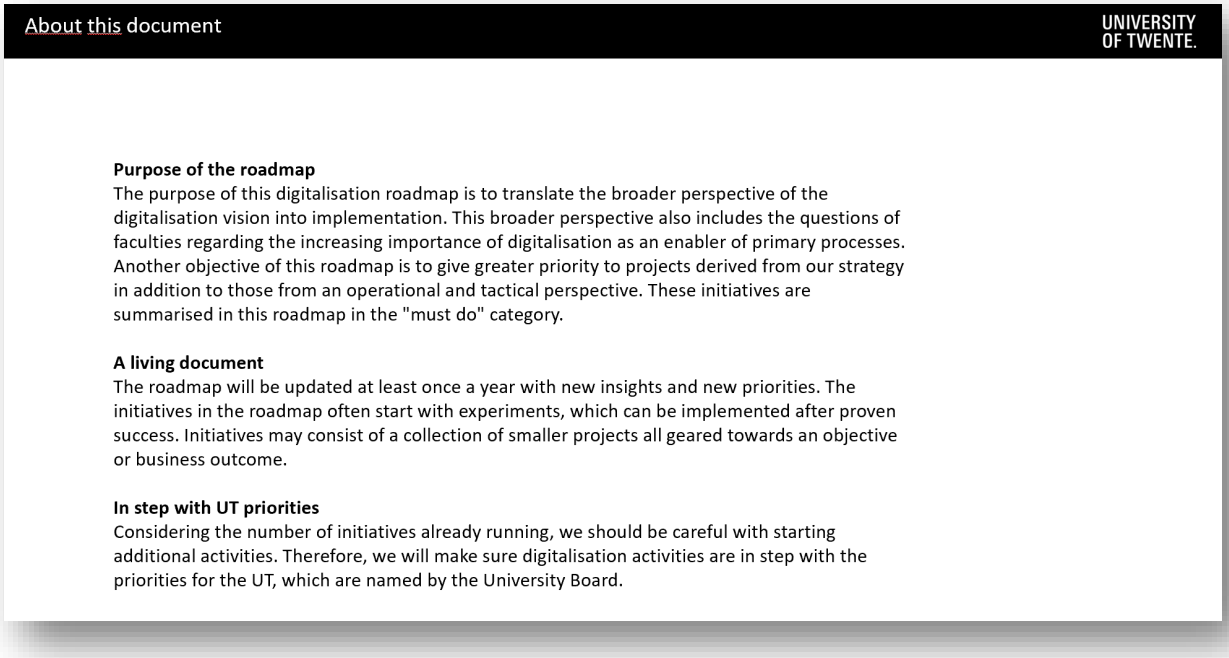


Figure 2 - From the Digitalisation roadmap

3.4 DIGITAL SKILLS ACTIVITIES

All sorts of activities have already started, or even finished, as the roadmap update will show. We would like to single out the initiative that has been started together with HR to enable teams and leaders to discuss the required digital skills for employees now, and in the future. This initiative started from a promising idea and, after small-scale testing with experts and prospective employees, has been implemented as a pilot from which point it can be further developed. This is a way of working we would like to see more of in the next years. Pitch an idea, prototype it when considered promising enough, and develop as needed.

4. HOW TO MOVE FORWARD FROM 2023 ONWARDS

After December 2022, when the SEG Digitalisation is dismantled, an IT-Strategy Board will be put in place to take over the Strategic tasks the SEG had. This will help ensure that the University of Twente will keep moving forward on digitalisation, reaching her strategic goals of Shaping Society, Shaping Connections and Shaping Individuals.