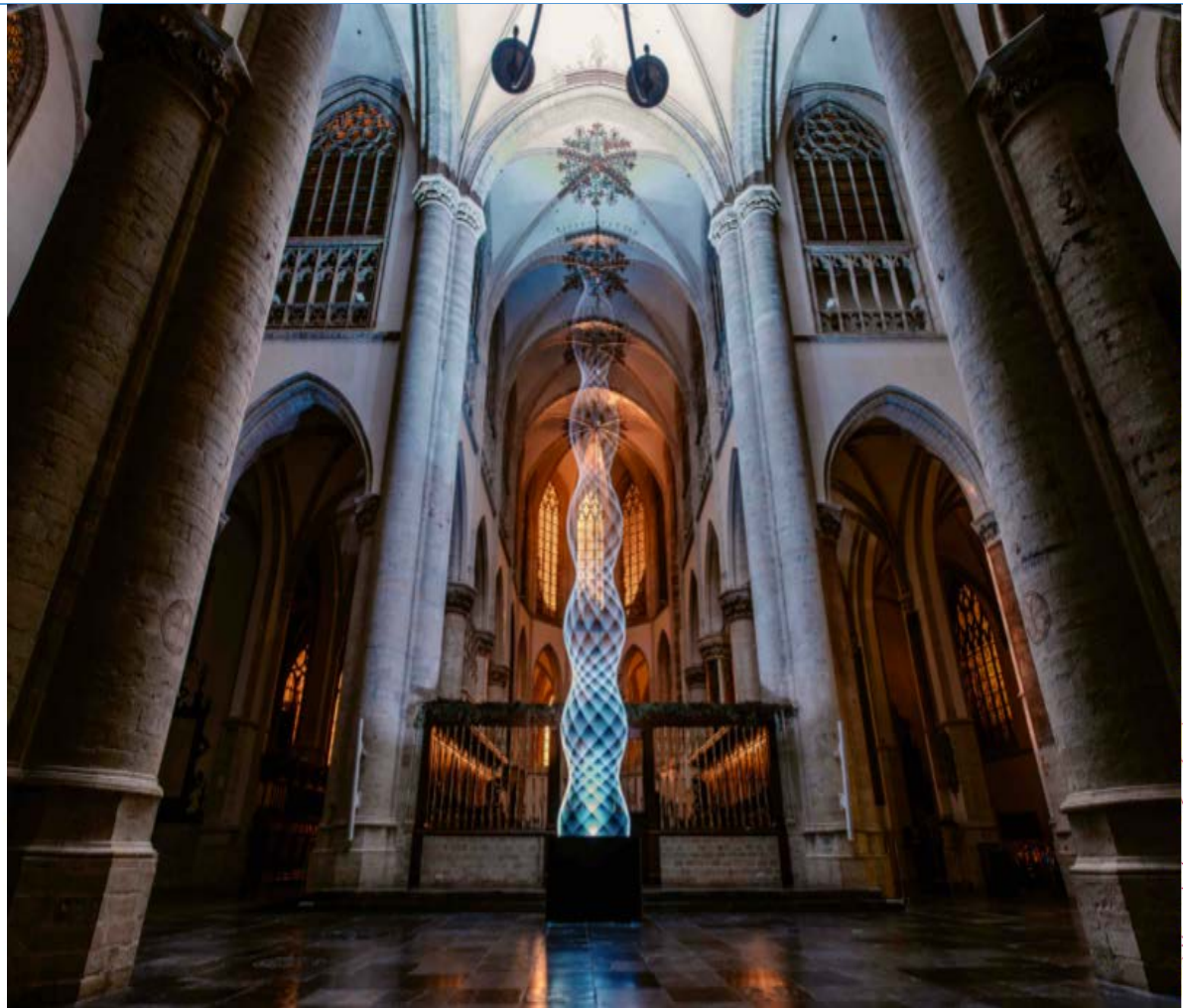


Challenge name	<i>SENSIBLE TIME</i>
Challenge owner	Ricky van Broekhoven https://rickyvanbroekhoven.com
Expert	Wijnand IJsselsteijn (TU/e) www.tue.nl/en/research/researchers/wijnand-ijsselsteijn
Account manager	Isolde Hallensleben i.hallensleben@tue.nl
Brief summary	Sometimes an hour flashes by and sometimes every second seems to last forever. Time is relative and subject to personal perspective. This phenomenon raises important philosophical and psychological questions. Would it be possible to 'control' time? Let's develop an experience that addresses this phenomenon and makes us re-evaluate what is of incomparable value to us humans; the concept of time.



About the challenge owner

Studio Ricky van Broekhoven is driven by the fascination for our malleable perception of space, time and matter. Its interdisciplinary approach allows for unconventional sensory narratives, with projects ranging from sound design and music for film, exhibitions and spatial experiences, to installations, kinetic instruments and sculptures.

Challenge description

How do external stimuli like sound, light and color affect our perception of time? We will simultaneously explore concepts of time and means to 'control' it through interactive light, color, space and sound experience.

We make use of various disciplines such as data science, electrical engineering, design, psychology & technology, built environment, artificial intelligence, and investigate the possibilities of various technologies and materials.

The research will be translated into a working prototype of an interactive installation.

Involvement & resources

The challenge owner offers:

Involvement;

- Coaching, brainstorming & feedback on a weekly base

Expertise;

- in conceptual thinking, designing, prototyping, experience design, spatial and sound design

Workplace/studio;

- Students can work in Ricky's studio (Strijp-T), and make use of all equipment & tools

Workshop | lecture | (guided) tour/trip;

- Presentation of (previous) projects Studio Ricky van Broekhoven
- Visit expo, museum, festival or other location for inspiration

