

YOUTH ENVIRONMENT & ENGAGEMENT TOOL!





howest / cyber 3 lab



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App developer & applied AI researcher







We conduct **practical research** into how the design of the **physical and social** environment influences people's **behaviour** and choices.

This is mainly in function of the use of the **public space** to exercise, walk&bike, play, relax and meet each other. We work towards **liveable neighborhoods** and **social networks**.

We provide **knowledge, inspiration and process guidance** to governments,
organisations and federations that want to
realise a sustainable, active and liveable
environment tailored to the needs of the users

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YOUTH ENVIRONMENT & ENGAGEMENT TOOL

>>> DIGITAL PARTICIPATION TOOL

INFORM
DEPICT
CREATE
SHARE

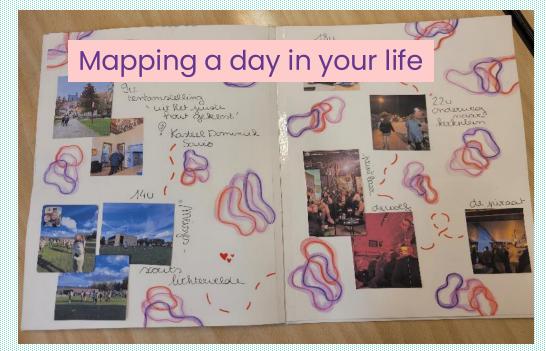




> 4 WORKSHOPS user centered design

Workshop 1

What is public space for your





Workshop 2

Whatareyourideasfor DUDIO SDOGE

- Brainsketching
- Ladderranking Sketching/collage



Workshop 3

Howele we visualize space iogeliner inrough an abblications

- Benchmarking apps Desing canvas Prototyping Elevator pitch









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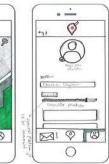
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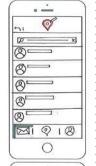
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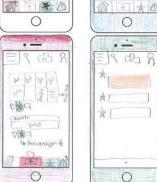
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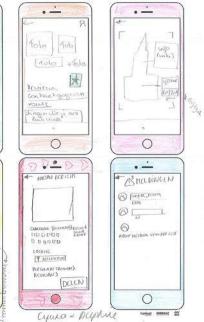


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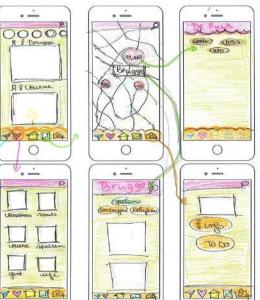
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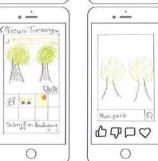
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Omschrijving	Ontwerpeisen	Bron
Location: use a city map with icons (cf. Google Maps)	Geographic map/map	Workshop
Communication: opportunity to engage in conversation	Chat function/share function	Workshop/literature
Follow-up: pop-up of small assignments/game elements	Pop-up	Workshop/survey
Overview: Visually stimulating for using the app	Feed	Workshop/literature
Information: regarding principles of sustainable land use	Information function	Workshop/survey/literature
Proximity: filter on (scale of) places	Filter function	Workshop/survey/literature
Engagement: feedback/response to the input	Like function	Workshop/survey/literature
Top-down& bottom-up: project-based vs. spontaneous contributions	Creation function	Workshop/survey
Categories: distinguish projects or custom-created places	Icon projects	Workshop/survey/literature

THEBESTIS



TO COME...



YET-application walkthrough

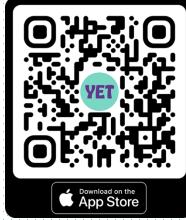
Digital participation tool for **Android** & **iOS** devices

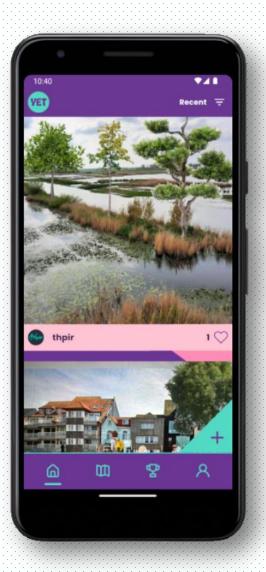
Developed by Vital Cities & Cyber3Labs

Currently in **Production**

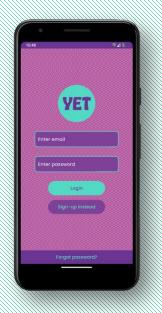
Available in the App- and Play-store













YOUTH ENVIRONMENT & ENGAGEMENT TOOL

Public app (Android & iOS)

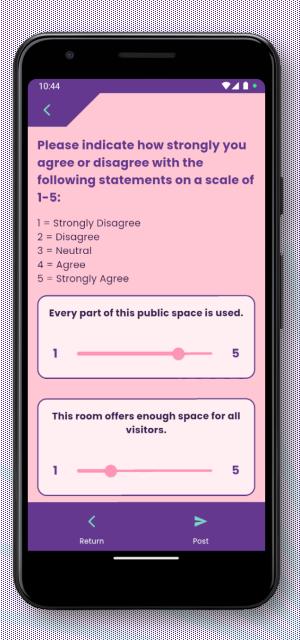
Dashboard



Post your creations

- Take a picture from a public space or select a picture from your gallery
- Add elements to express your ideas
- Complete a short survey





200+ image elements available



- Emoticons to add sentiment
- Filter between type:
 - Urban
 - Social
 - Sport
 - Green
 - Water

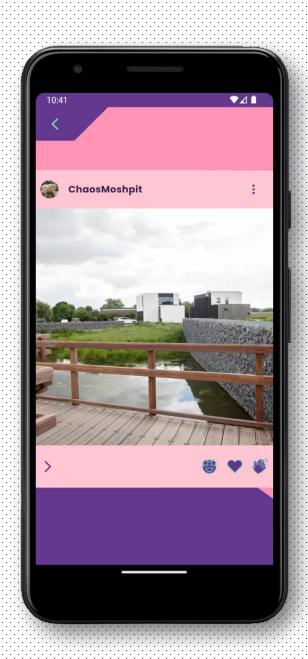




Get inspiration

Examples of creations available as inpiration





Interaction between users

Like or report a post

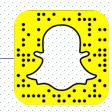
- User can report inappropriate posts
- 3x reported = automatically hidden from feed
- Users can like posts

Share your creations on your socials or with friends!









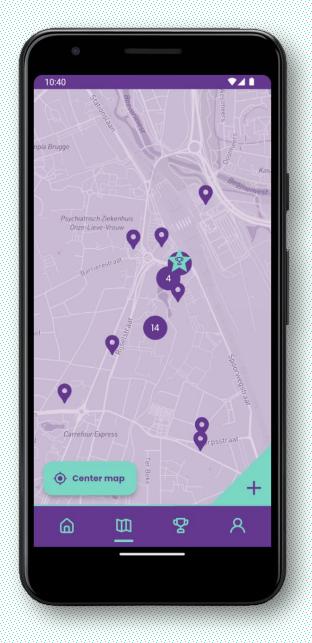


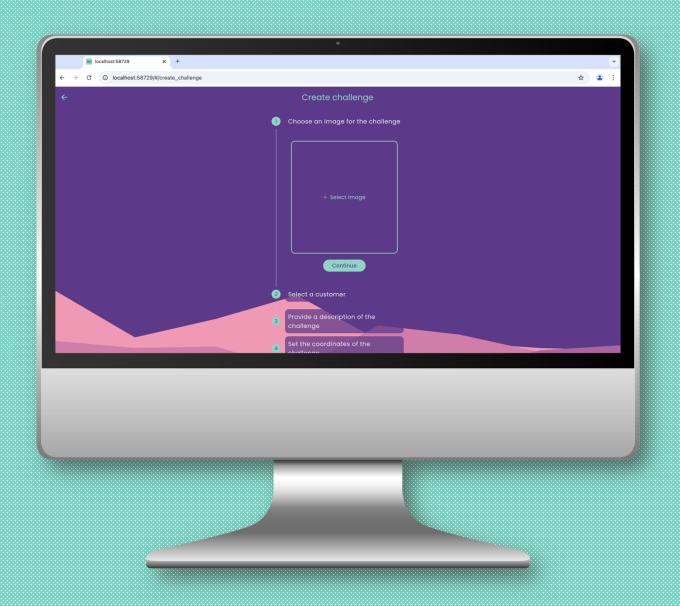
The feed

See all shared creations

- Take a picture from a public space or select a picture from your gallery
- Add elements to express your ideas
- Complete a short survey





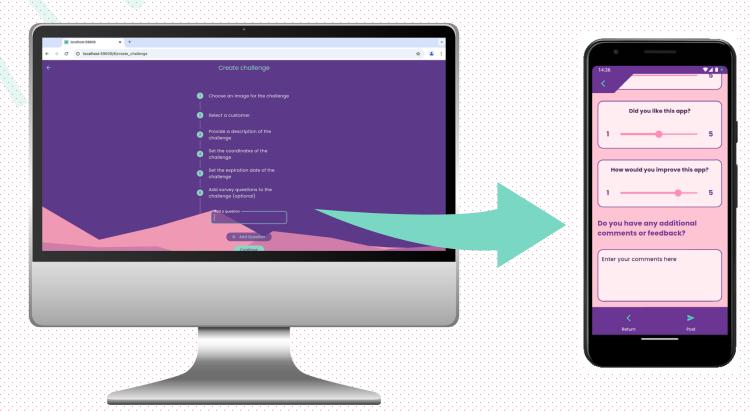


Apply for a challenge

- Cities, schools & other stakeholders can apply for a challenge
- Mapping public spaces
- Created by the YETteam in the dashboard application

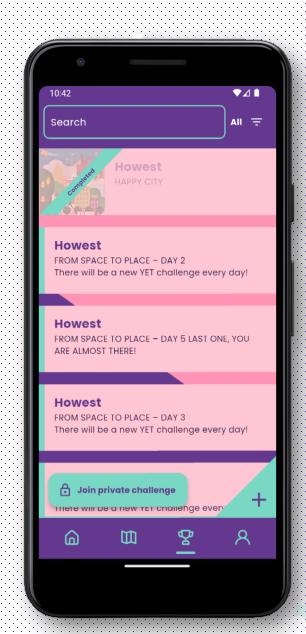
Personalized survey

When a challenge is published, the default survey questions can be replaced by a personalized list of questions

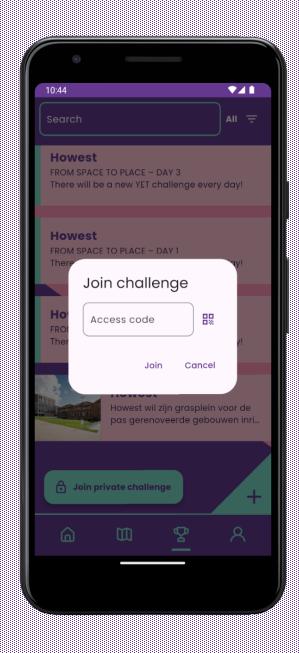


Participate in a challenge

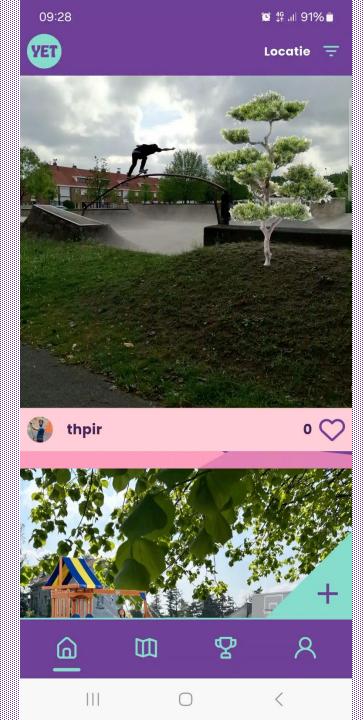
- Overview of all available challenges
- Personalized questionnaire
- Complete a short survey





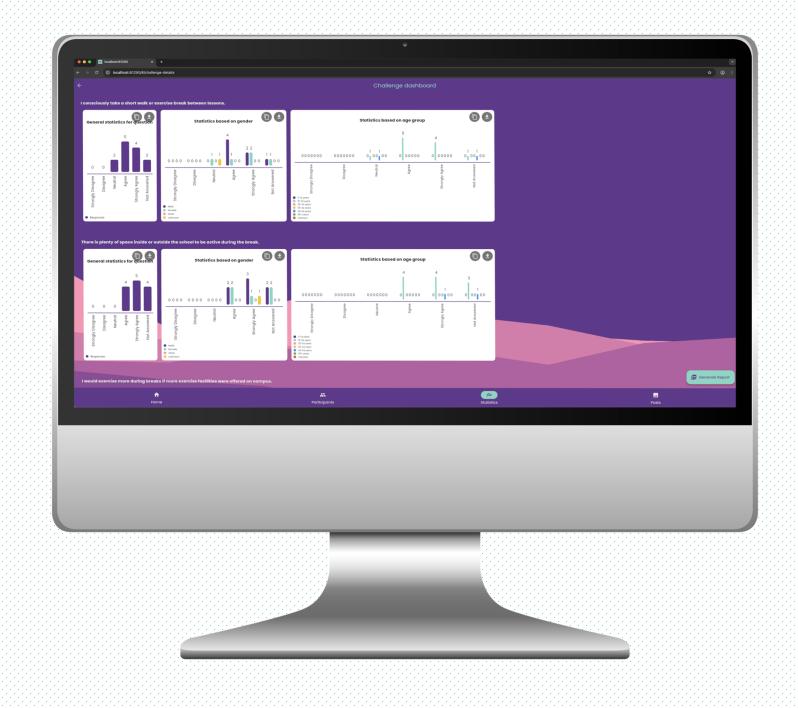


- Challenges can be made private for a selected group of users.
- They do not appear on the feed unless you have access to the challenge
- You can participate to a challenge by scanning the access key (QR)



- Through challenges, users can now use Generative AI to create their collages
- Mark the area you want to change and describe your idea.
- Only available through challenges

We deliver a detailed report







Vitalcities.be

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