







CONE - 1st Workshop - Training of trainers
ONLINE | 3 of March 2025

Presenter: Dominika Wróblewska





Collaboration and Knowledge Sharing - Living Labs The Green Village, TU Delft

Business

University

Citizens

Research

Education

Place to work and live

Innovaiton

employment

New projects

New networking











Public participation

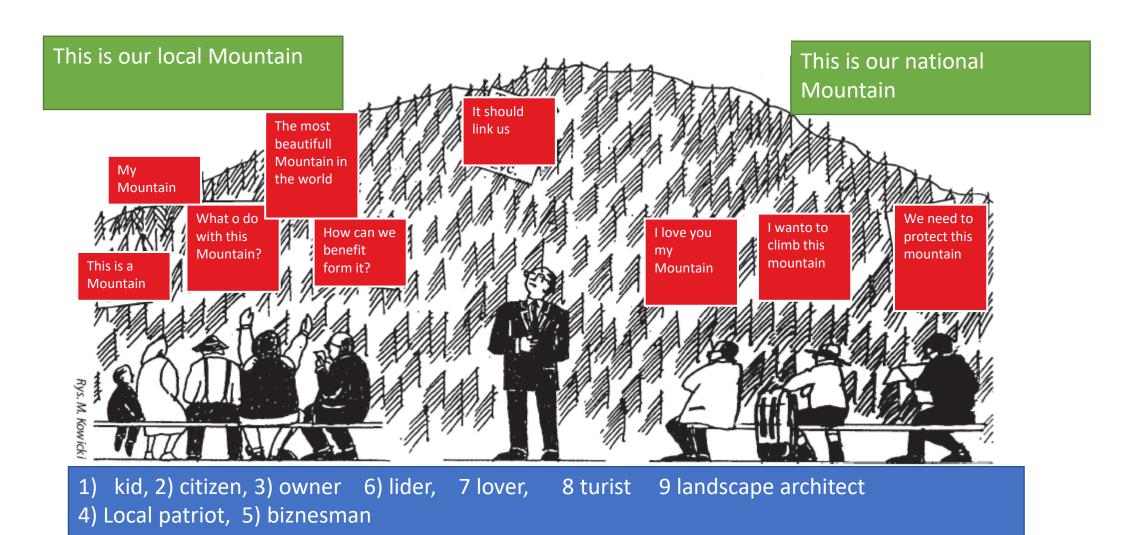
Stakeholder involvement
Identifying and engaging stakeholders
(public, private, civil society, academia)
Techniques for effective stakeholder engagement
Co-creation and participatory design techniques







How do we see our world?



Local society

Comers





Why planners engage citizens?





obstacle

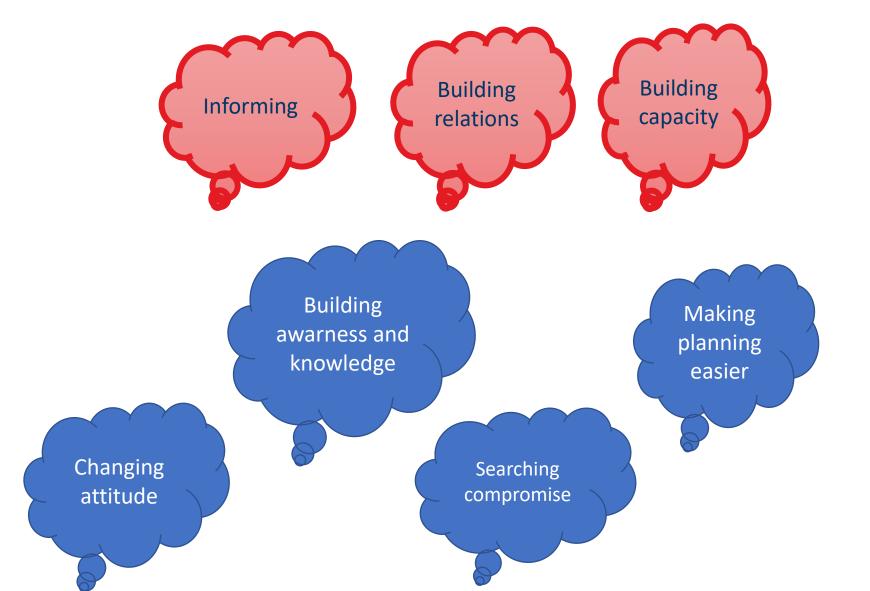








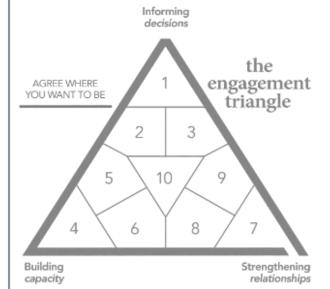
Why planners engage citizens?



WHY ENGAGE?

PURPOSE

Shade the appropriate segment of the triangle. Are you needing to inform decisions, build capacity, and/or strengthen relations?



ENGAGEMENT GOALS

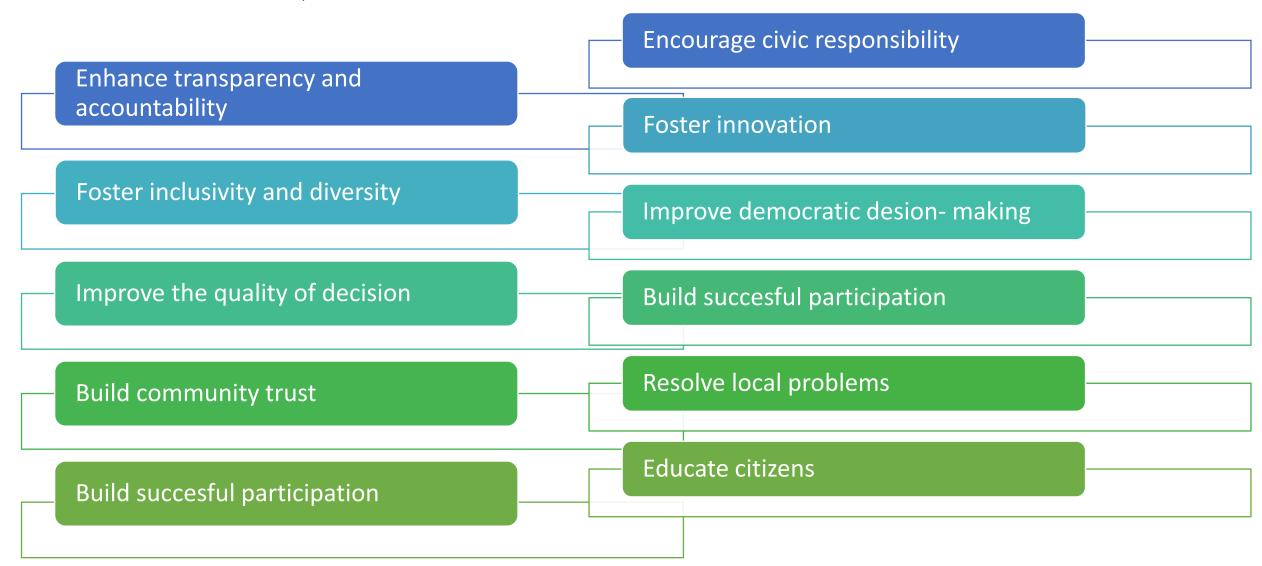
What are the main reasons for engaging the community? What do we hope to learn? What are the beneficial outcomes for the community?

1.			
2.			
3.			





What do we achive by public participation?







Strategy for engagement

help the community remain engaged throughout the long-term implementation of urban plans.





Long term

Term of Involvement

when citizens feel ownership, they are more likely to support necessary changes

Inform



Decide

Level of Engagment





How to identify stakeholders?

Stakeholders:

Internal

External

Agencies,

Visitors.....

Government officials and Policy makers

The media

Residents, Business owners, Community groups, NGOs

Have their **needs and preferences**which should be
taken into account.

1 Define your project scope

specific problem, opportunity, objectives, deliverables, boundaries, and assumptions

2 Identify your potential stakeholders

have an interest or influence in your project or are affected by its outcomes. Tools: brainstorming, mapping, interviewing, surveying, or reviewing existing documents.

3 Analyze your stakeholders

assessing their characteristics, expectations, interests, power, and influence in relation to your project. Tools: CHARTS, MAPPING

4 Prioritize stakeholders

decide how to allocate time, resources, and attention to different stakeholders and how to communicate and interact with them.





When should you identify stakeholders and their interests?

- 1. If you want to involve stakeholders in a participatory process, the reasons are obvious.
- 2. If your intent is a participatory action research project, stakeholders should be included in any assessment and pre-planning activities as well as planning and implementation.
- 3. If you want your process to be regarded as transparent, stakeholder involvement from the beginning is absolutely necessary.
- 4. If your effort involves changes that will affect people in different ways, it's important that they be involved early so that any concerns or barriers show up early and can be addressed.





How do you identify and analyze stakeholders and their interests?

The 6 steps of stakeholder mapping

20

STEP 1

Identify stakeholders



STEP 2

Understand their needs and interests



STEP 3

Visualize engagement



STEP 4

Develop communication strategies

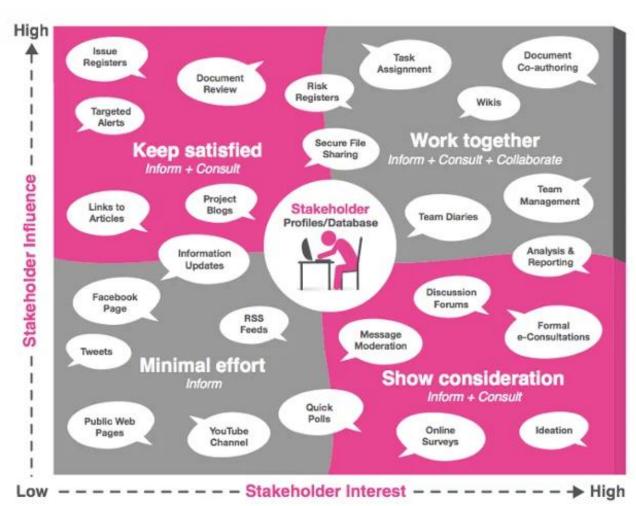


STEP 5

Implement and monitor



@2024 Aha! Labs Inc.



https://www.kahootz.com/collaboration-tools-which-boost-stakeholder-engagement/



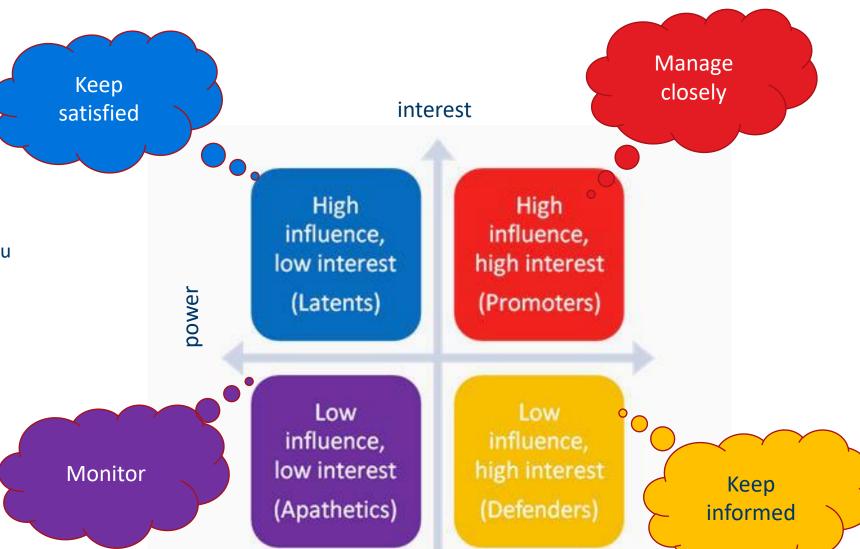


Stakeholder Power/Interest Grid



- •Collect categories and names from informants in the community
- •Consult with organizations.
- Get more ideas from stakeholders as you identify them.
- •If appropriate, advertise.



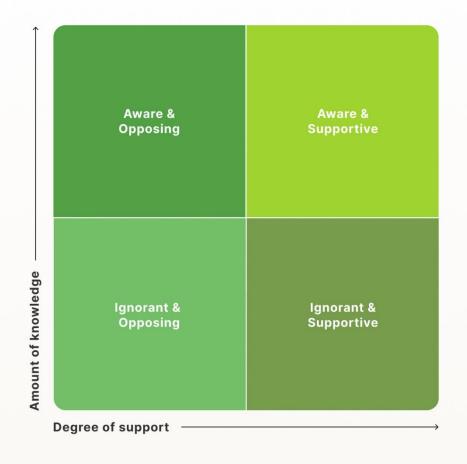






Stakeholder Knowledge Base Chart

Stakeholder Knowledge Base Chart



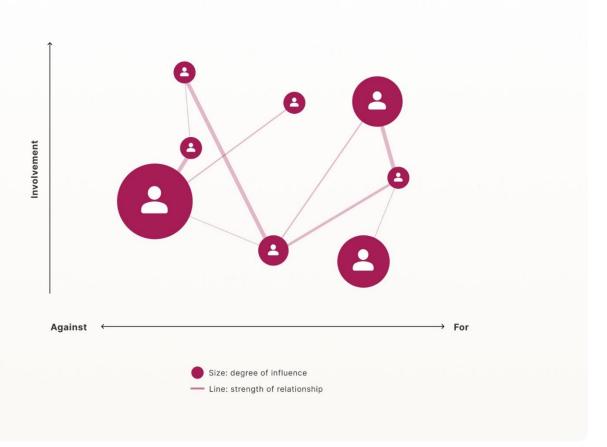
- 1. Aware / Opposition These stakeholders may be a risk and require management.
- Aware / Support These stakeholders are worth keeping informed so they can continue to champion your project or work.
- **3. Ignorant / Opposition** Increasing the understanding of these stakeholders may help to change their attitude.
- **4. Ignorant / Support** Engaging with these stakeholders will help to keep them onboard and strengthen their support.





Stakeholder Mapping

Stakeholder Relationship Mapping



The challenge is to focus on the right stakeholders who are **currently important** and to create a visual representation of this critical sub-set of the total community - the key stakeholders





What is planners role?

Responsibilty

- Where is the border?
- Who knows what substantive preparation, expert knowledge, local conditions?
- Donor or recipient?

Cooperation

- According to law
- Planned European found, projects
- Spontaneous







What are barriers of participaiton?

Barriers to Participation

I don't hear about them

of or attacks my ideas

62%



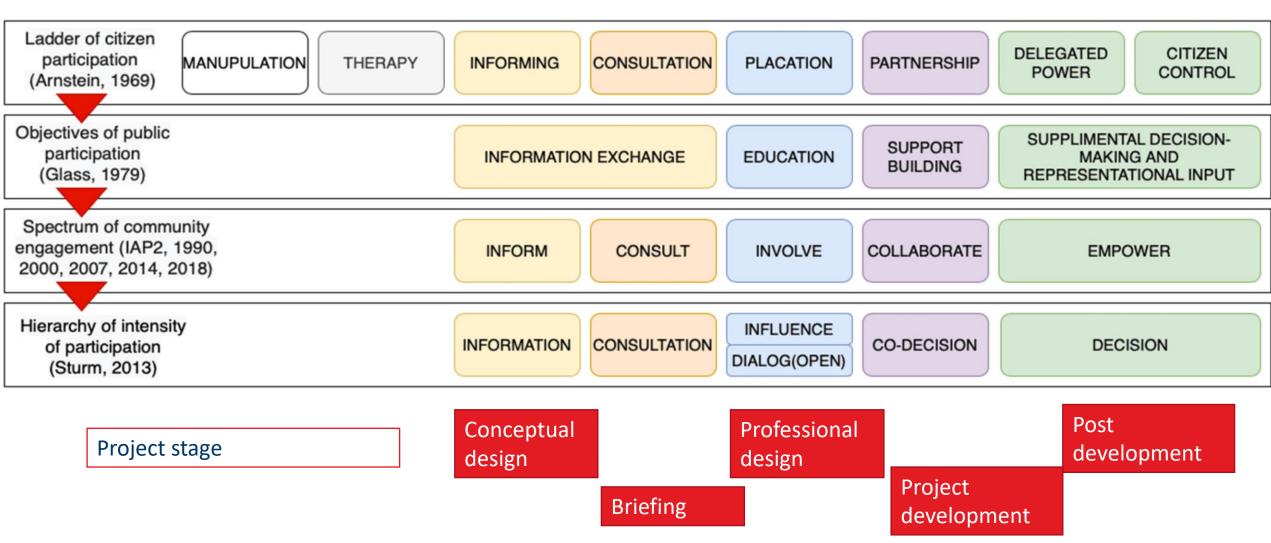
I don't need to participate in public consultations because

I can have my say on issues through social media





What are the concepts of the engagement?



https://www.tamarackcommunity.ca/interactive-tools/community-engagement-planning-canvas





Level of engagement

	INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
GOAL	To provide people with balanced and objective information to assist them in understanding the problem, alternatives, and solutions.	To obtain feedback on analysis, alternatives, and/or decisions.	To work directly with people throughout the process to ensure their concerns and aspirations are consistently understood.	To partner with impacted community members and groups in each aspect of the decision from development to solution.	Shared leadership of community-led projects with final decision- making at the community level.
STYLE	"Here's what's happening."	"Here are some options, what do you think?"	"Here's a problem, what ideas do you have?"	"Let's work together to solve this problem."	"You are leading, how can we support you."





How does engagement level builds the efficiency?



Increasing impact on the decision





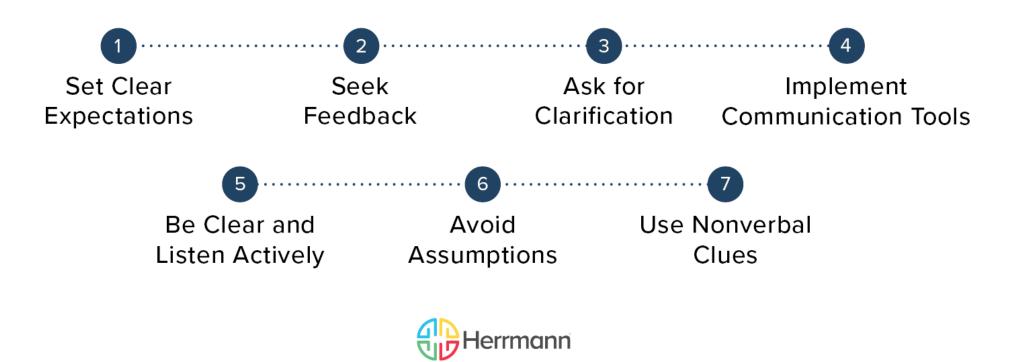


Increasing costs





7 Tips for Overcoming Workplace Communication Challenges







How to ask questions?

Effective questions:

- · Help people discover their own knowledge
- · Help us make meaning of what we've experienced
- Expand thinking about possibilities
- Clarify what really matters
- Surface assumptions and diverse perspectives
- · Accelerate a group's movement forward
- · Build empathy and connection
- Surface what, if clarified, would help things flow better
- Are brief

Dimensions of Effective Questions

- **Context** What framing is needed for group members to engage with the question?
- Construction What if / how might we?
- Scope What is the scope? What limitations?
- Assumptions What knowledge are we each bringing? Where do we find additional information?
- What we're listening for: What is the the core purpose of the discussion that the question will prompt? What should I listen for amidst the many ideas that will emerge to support the group in its work? What is the the core purpose of the discussion that the question will prompt? What should I listen for amidst the many ideas that will emerge to support the group in its work?







How to ask questions?

Questions to understand what matters to people:

What do you want? What do you need? What makes it matter?

Questions to build shared understanding of what's true today:

What is working?
What is not working?
Who (or what) energizes you?

Questions to explore possibilities:

What is possible? What if yes? What if no?

Questions to build clarity

What are potential harmful / unintended consequences?
What pieces of the current inequitable systems does [the proposal] accept?
Who benefits?





Why do we need different methods?







Tools for engagement

Barriers to Participation

I don't hear about them

62%

INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
• Website • Email • Public meeting • Webinar • Videos • Infographics • Social media • Ads • Posters • Information hotlines • Presentations/ live streaming • Expert panel • Displays / exhibits • Site visits / tours • Media coverage	 Polls Voting Surveys Interviews Focus groups Online forums Online commenting Social media discussion/ townhalls Voicemail commenting Door-to-door Kitchen table talks Open houses / pop ups Comment boxes Art & theatre Deliberative poll 	 Workshops or Large group meetings Crowdsourcing ideation Mapping Data Walks Digital storytelling Mind-mapping Visioning Advisory groups Scenario testing Citizens panels Design labs & hackathons Participatory budgeting Leadership development Forum theatre / Theatre of the oppressed Document co-creation (docs, virtual whiteboarding) Open space Citizen's initiative review 	 Steering groups and working groups Workshops Document Co-creation (docs, virtual whiteboarding) Online communities Working groups/ study circles Co-design 	 Decision-making platform Citizen committees Citizen juries Asset-based Community Development Participatory budgeting



 $\label{prop:equation:explore} \textbf{Explore these methods of engagement further:}$

http://www.tamarackcommunity.ca/library/index-of-community-engagement-techniques



Virtual/in contact



Physical interaction

Digital public participation – add + prons and – for cons



Menti.com

The code 3394 0256





What are the best public participation platforms

ONLINE ENGAGEMENT

Civocracy









Let's Get Digital! – 52 Tools For Online Public Engagement

December 15, 2015

5 Comments

Caitlyn Horose pulled together the list '50 Tools for Online Public Engagement' to which we have added two more to the list to make it 52. We have reprinted this list below.

So, here are 52 tools for online engagement in no particular order (and with no implied endorsement). These digital platforms can help government consult, collaborate with, and empower citizens in community decision-making.

Feel free to get in touch if you would like to discuss using any of these tools for future projects.

- 1. coUrbanize: List project information for development proposals and gather online feedback.
- 2. Cityzen: Gathers feedback by integrating polling and social media sites.
- 3. Community Remarks: Map-based tool for facilitating dialogue and collecting feedback.
- 4. Crowdbrite: Organizes comments for online brainstorming sessions and workshops.
- 5. **EngagementHQ**: Provides information and gathers feedback for decision-making.
- MetroQuest: Incorporates scenario planning and visualizations for informing the public and collecting feedback.
- 7. SeeClickFix: For reporting and responding to neighborhood issues.
- 8. Neighborland: Forum that encourages community discussion and action at the neighborhood level.





Community engagement platforms

Application: Engaging citizens in decision-making processes and gathering opinions.

Examples of tools: SeeClickFix, MindMixer, Bang the Table.

Applications: Reporting infrastructure issues, collecting public opinions on projects, planning community

resilience.

Better Reykjavik₁₃

Better Reykjavik is an online community voting and engagement platform. Launched in 2010, it was part of a strategy to restore public trust in Iceland's political institutions. The first 'community' (message forum for city development ideas) was set up on the website Open Consultations. The city has since deployed more communities, such as a yearly participatory budgeting forum. In 2017, the city crowdsourced/co-created the City's education policy.



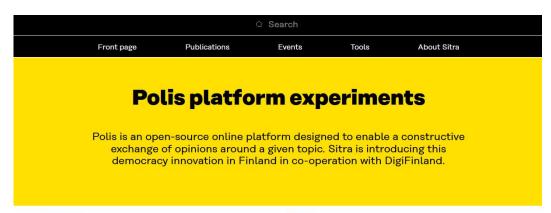
Participedia: Better Reykjavik: Iceland's Online Participation Platform. [Available online].





Community engagement platforms

Polis – a tool for conducting online debates, enabling users to express opinions on various topics and evaluate others' ideas to find a consensus





Sitra wants to revolutionize participation in political decision-making with a simple digital tool



A new online platform on which everyone dares to tell their opinions piloted in Finland

Polis

Sign in

Input Crowd, Output Meaning

Polis is a real-time system for gathering, analyzing and understanding what large groups of people think in their own words, enabled by advanced statistics and machine learning.

Polis has been used all over the world by governments, academics, independent media and citizens, and is completely open source.

Get Started

Sign up or Sign in

Read

Press coverage from The New York Times, MIT Tech Review, Wired, The Economist, Center for Public Impact, Civicist,



Virtual/in contact



Physical interaction

Physical public participation - - add + prons and - for cons



Menti.com

The code 3394 0256





Workshops





ClimateCafé Cabo Verde, February 2025

POSTED ON AUGUST 8, 2024 BY RICK HEIKOOP



ClimateCafé Egypt, January 2025

POSTED ON AUGUST 8, 2024 BY RICK HEIKOOP



ClimateCafé River Challenge Cebu, April 2025

POSTED ON APRIL 29, 2024 BY CLIMATECAFE

ClimateCafé event in Cebu City, Philippines, will take place in April 2025. The River Scan Challenge 2025 will be the... READ MORE

Why ClimateCafé?

there is an urgent need to become more resilient.

What is ClimateCafé? ClimateCafé is a field education concept involving different fields of science and practice for capacity building in climate change adaptation..

ClimateCafe GroenBlauw is a weekly online event to share (inter)national knowledge about green and blue infrastructure: https://climatecafe.nl/news/

ClimateCafe Field education: over 50 episodes around the globe you can find here: https://climatecafe.nl/news/



https://climatecafe.nl/





What are impetus manual and IT tools



Innovative Measurement Tool towards Urban Environmental Awareness (2019-1-PL01-KA203-065129)

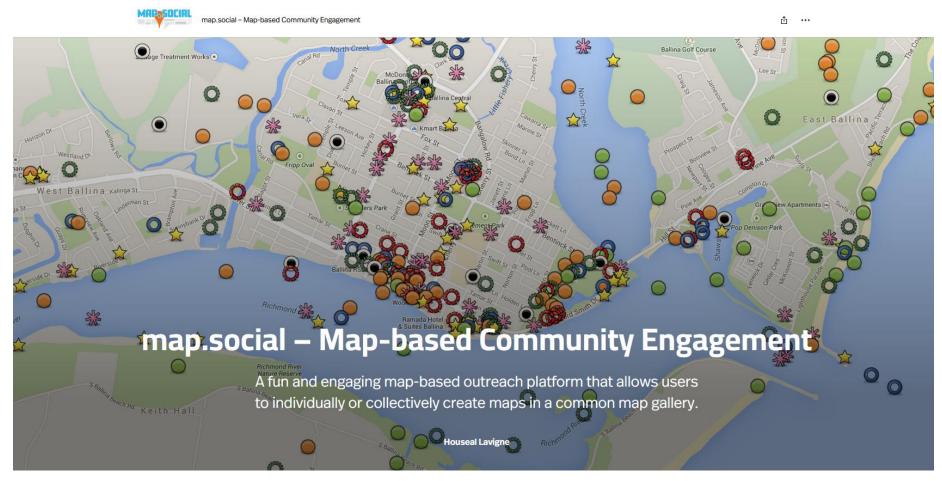
News The IMPETUS project The Consortium Associated Partners	Outputs IMPETUS APP Intranet
	Water biological and micro plastic pollution
Here are the reports of the different Intellectual Outputs (IO) of the project. To select an IO	Flooding
The source code of the apps can be found here:	ClimateScan
Climatescan database code – https://gitlab.robbytu.net/climatescan/climatescan-docs	Heat stress
The IMPETUS application code – https://github.com/aauimpetus	Drones measurements
Game code – https://github.com/aauimpetus	Riverine plastic waste measurements
The full re	Geo-Questionnaire
	Problem sketching and visual storytelling
All the project deliverables may be used under the license CC BY-NC.	IMPETUS APP remix
adapt, and build upon the material in any medium or format for noncon is given to the creator.	Street Scorecards
IMOSTI IO Manual - Developed	Teaching guidelines
IMPETUS Manual Download	Weather parameters





Map-based tools

map.social is a web-based community issues mapping tool, fully integrated with ArcGIS and ArcGIS Online.

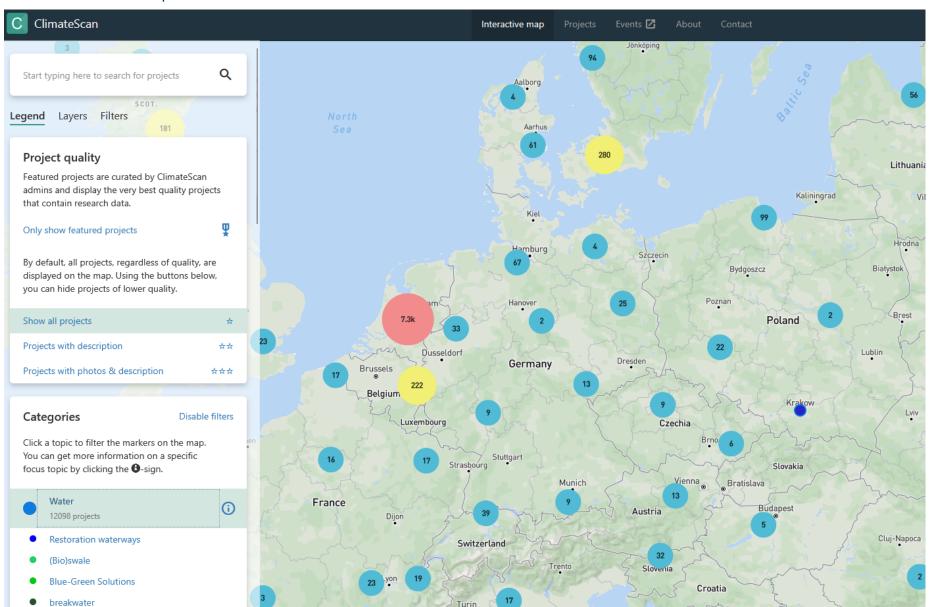






Map-based tools

https://climatescan.org/







Manual tools

Implementation of tools for monitoring the local environment, easy and accessible for residents IMPETUS - impetus.aau.at











Integrated Design (ID) Charrettes

A charrette is an intense period of design or planning activity.

Charrette Work Cycles public meeting public meeting public meeting open house vision review confirmation review plan alternative preferred plan development concepts





Perkins&Will's community-driven campus master plan for the University of Kansas

Perkins&Will innovatively integrated community input with campus design utilizing the <u>Maptionnaire platform</u>, transforming this challenging situation into an award-winning success.

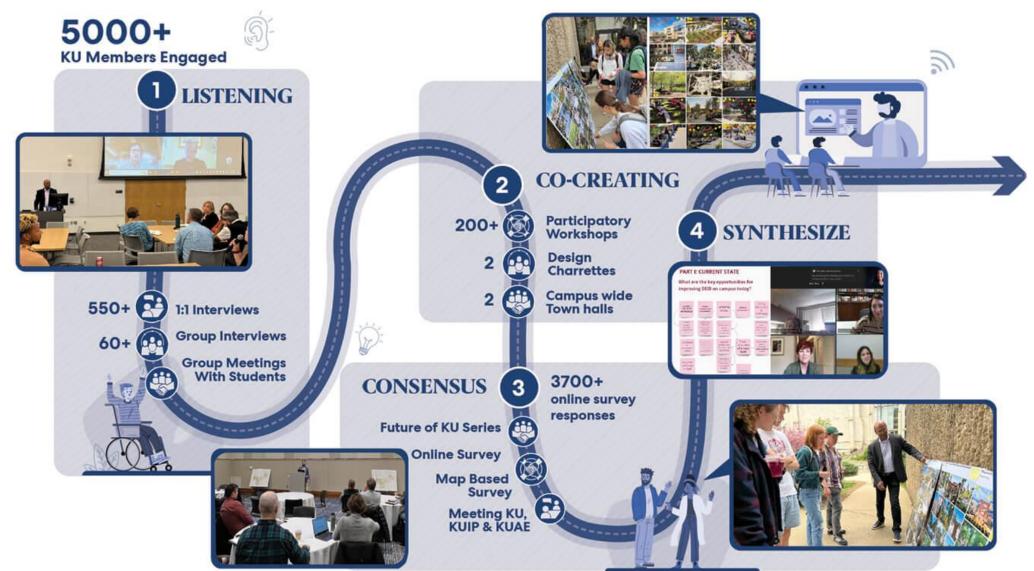
Quick facts

- 1.Meaningfully engaged 5000 students, employees, and other community members, including 1600 participants through the Maptionnaire Community Engagement Platform
- 2.Collected 18,000 GIS-compatible data points for the 1000-acre campus, its landscape, and its 200 buildings
- 3. Received the <u>2024 Honor Award for Excellence in Planning of</u> <u>an Existing Campus</u>, from the Society for College and University Planning (SCUP)

- **1.Stakeholder meetings** were the starting point and a staple along the way for focused collaboration
- **2.Workshops, town halls, and charrettes** were opportunities to share and co-create with the larger community
- **3.A digital map-based questionnaire** a maptionnaire was the single largest source of input, collecting volumes of valuable community insight



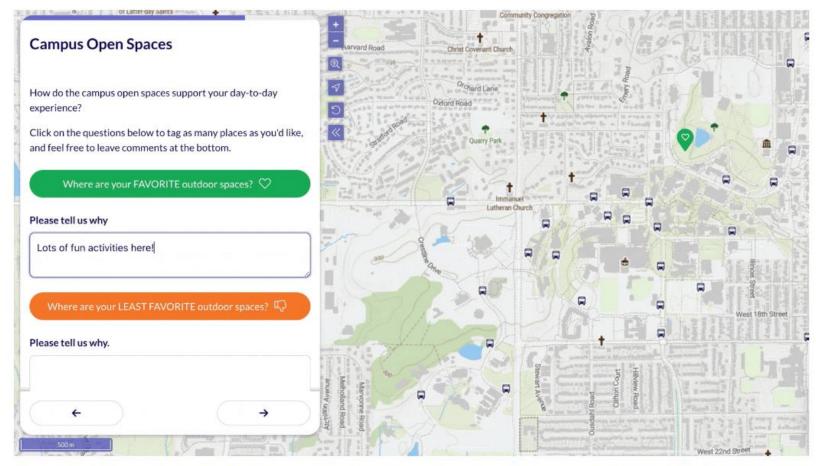








Collecting input

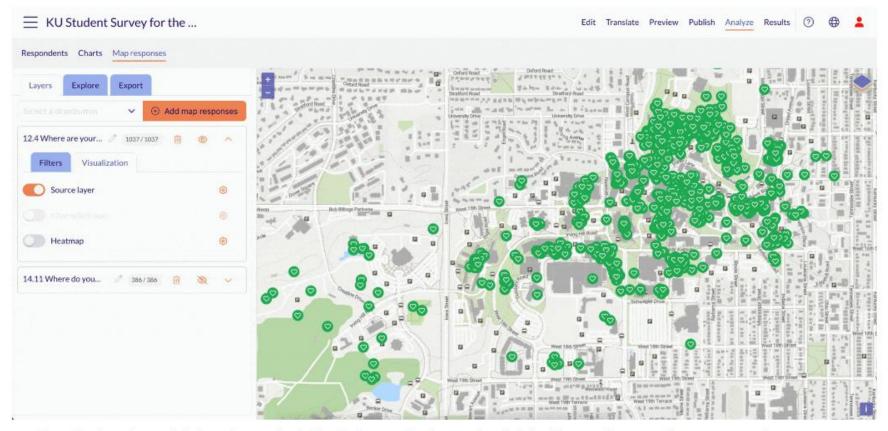


Using the Maptionnaire platform, respondents can simply open a browser on their mobile device to start giving map- and text-based feedback. Above, a respondent marks their favorite place on campus and writes an explanation (Image credit: Maptionnaire)





Analyzing responses



On the back-end, Maptionnaire's built-in analysis tool quickly filters data and generates heat maps.

Above, the Maptionnaire-generated heat map displays students' favorite outdoor spaces on campus

(Image credit: Maptionnaire)





Designing for the community



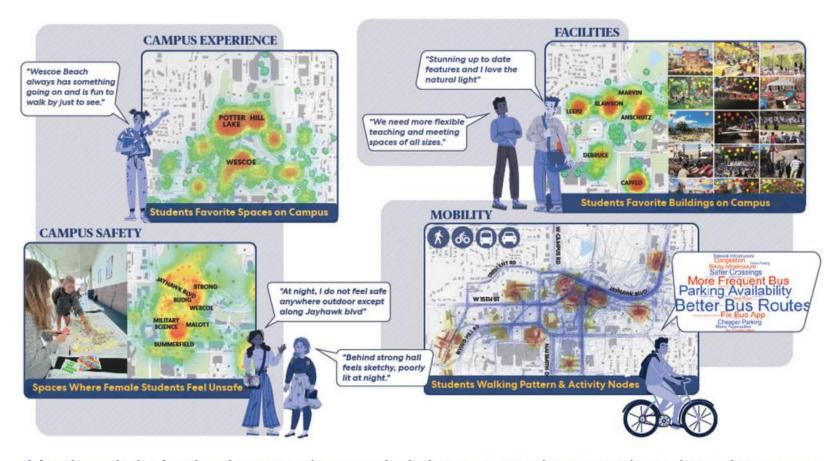
How could Jayhawk Quad also become a favorite campus spot? Maptionnaire responses clarified that adding shade could make a big difference, informing Perkins&Will's well-shaded landscape design,

shown above (Image credit: Perkins&Will)





Communicating the process



Maptionnaire's visual and easy-to-show results help transparently communicate the entire process, building a shared understanding (Image credit: Perkins&Will)



Thank you

dominika.wroblewska@pg.edu.pl





Picture links

https://medium.com/on-the-agenda/deepening-public-participation-summary-and-resources-b1b8e927d4c4

https://www.statedevelopment.qld.gov.au/news-and-events/what-is-nimby

https://blog.harmonycr.com/cave/

https://www.urbaninnovators.com/fun-urban-planning-quotes

https://lizbeth90867.wordpress.com/2014/10/16/lulu/

https://www.mdpi.com/2071-1050/13/16/8992#

https://nabpilot.org/tips-and-tools-for-remote-brainstorming/

https://www.planning.wa.gov.au/how-does-planning-work/public-consultation-in-the-wa-planning-system





CONE