

An aerial photograph of a large, open plaza with a grid of lines on the ground. A large, semi-transparent white circle is centered over the image. In the top left corner, there is a logo consisting of a large white letter 'A' with a double quote symbol. Below the logo, the text 'Aalto University School of Engineering' is written in a smaller, white font. In the center of the white circle, the words 'Participatory planning' are written in a large, black, sans-serif font. Below this, the text 'SPT-E3010' and '2.3.2023' are written in a smaller, black, sans-serif font. The background shows many people walking and standing in the plaza, some in small groups and some alone. The overall scene is bright and open.

A”

Aalto University
School of Engineering

Participatory planning

SPT-E3010

2.3.2023

Today

	Theme: Course work option descriptions	Lecturer(s)
2.3.	Intro: 4 course work options	Marketta Kyttä
	How to create a survey using Maptionnaire?	Kirsi Forss
	Discussion about OAS/PPP homework	
	OAS/PPP course work option	Pilvi Nummi & Eveliina Harsia
	VGP course work option	Pilvi Nummi & Eveliina Harsia
	Espoo course work option	Marketta Kyttä

Option 1

Create your own OAS 2.0/PPP 2.0

Option 2

Design, realize and test a Public Participation survey

Option 3

Participate and be an observer in real life process

Option 4

Virtual Green Planner user testing in Aalto Cave: Observation task



Limitless
number
of
students



Limited
number
of
students

First: Let's welcome Kirsi Forss from Mapita Oy



Discussions about your OAS/PPP assignment



Please discuss in groups of 2-3 students:

- Each member of the group will share:
 - What did you learn from the PPP/OAS that you reviewed?
 - Any thoughts how PPP/OAS should be improved?
- You have 10 min for this discussion

Course work option 1

Design, realize and test a Public Participation survey

Marketta Kyttä



Design, realize and test a Public Participation survey

Aim: Learn how to design and realize PPGIS survey workself. Test your tool with a few participants.

Tool: Maptionnaire-service

Instructions:

1. Plan your survey by using course literature from this course or perhaps lessons that you have learned in other courses.
2. Design PPGIS survey for a real or imaginary public participation process
3. Test your survey by collecting a small PPGIS dataset. A few participants are enough. Analyse the findings.
4. Write a report of your project.

Course work option 2

Create your own OAS 2.0/PPP 2.0

Eveliina Harsia & Pilvi Nummi



Content of presentation

What does the current law say about PPP?

Thoughts on the renewal of the law

Current guidelines for PPP

Our approach

Designing the interaction for PPP

Examples of digital PPPs

Course work assignment


Helsingin kaupunki
Kaupunkisuunnitteluvirasto
Asemakaavasto 1 (5)
12.9.2014

OSALLISTUMIS- JA ARVIOINTISUUNNITELMA
NR0 1176-00/14

HAKANIEMENRANNAN JA MERHAAN YMPÄRISTÖN
SUUNNITTELU KÄYNNISTY
HEL 2013-002028 T 10 03 03
Kav 1611_1

Hakaniemen silta on elinkaarensa päässä ja se tullee korvaamaan uudella sillalla. Vanhan sillan poistumisen myötä vapautuu alueita, joille on mahdollista rakentaa. Samalla Merhaka voidaan lisätä paremmin osaksi ympäröivää kaupunkia. Myös mutta alueen kehittämismahdollisuuksia pohditaan.

Suunnittelun tavoitteet ja alue



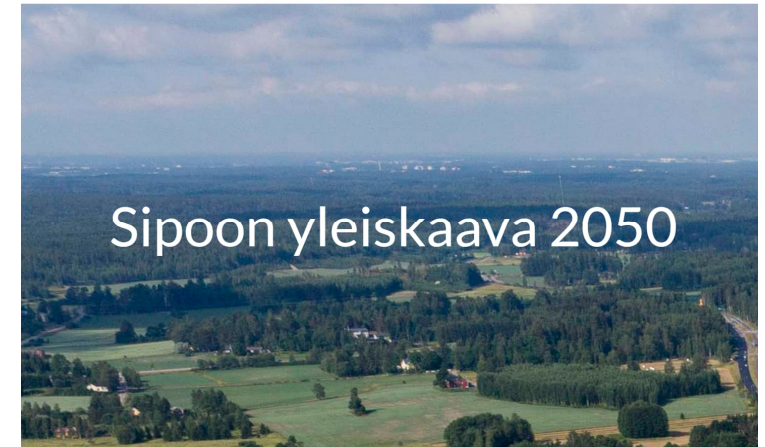
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Helsingin kaupunki
Kaupunkisuunnitteluvirasto
Asemakaavasto 2 (5)
12.9.2014

Alueen suunnittelu on tullut ajankohtaiseksi, koska 1960-luvun alkupuolella rakennettu Hakaniemensilta on elinkaarensa päässä. Uuden sillan rakentaminen on aloitettava viimeistään 10 vuoden kuluessa.

Uuden sillan rakentaminen mahdollistaa nykyisten liikennealueiden pienentämisen ja ranta-alueiden paremman hyödyntämisen. Ramppialueita vapautuville alueille tutkitaan täydennyssrakentamista.

Tavoitteena on, että alueesta muodostuu osa kantakaupunkia siten, että Merhaka tulokseen saa 6 Hakaniemen että Valtatien.



Sipoon kunta laatii uutta yleiskaavaa. Yleiskaava on koko Sipoon kattava maankäytön ja liikenteen yleispiirteinen suunnitelma. Uusi yleiskaava tähtää vuoteen 2050. Tällä sivustolla voit seurata kaavan valmistelua, tutustua suunnitelman taustatietoihin sekä saat ajankohtaiset uutiset suunnitteluun liittyvistä tapahtumista.

Yleiskaava

Front page / Housing and building / City planning /
Espoo yleiskaava 2060 - Osallistumis- ja arviointisuunnitelma

Espoo Master Plan 2060 - Participation and assessment scheme

The master plan is a general land use and transport plan to manage Espoo's growth in a sustainable way, in line with the Espoo Story.

- ▼ Espoo's new master plan looks to 2060
- ▼ Why make a new master plan for the whole city?
- ▼ Participation opportunities
- ▼ Planning schedule and stages of participation
- ▼ Premises of master planning
- ▼ Impact assessment
- ▼ Communications channels used

Espoo will prepare a city-wide master plan that will reach all the way to 2060 (City Board meeting on 20 June 2022, section 220).

Espoo has grown faster than predicted, and it is necessary to assess which parts of the master plan need to be revised. The up-to-date, recent partial master plans will remain in force in their respective areas, but they will also be integrated into the full master plan in terms of scale and presentation.

The master plan is a general land use and transport plan to manage Espoo's growth in a sustainable way, in line with the Espoo Story. The master plan is drawn up in stages in cooperation with residents, stakeholders and experts, and approved by the City Council. The master plan directs local detailed planning and other more detailed plans.

Current legislation in Finland (MRL)

In Finland those on whose living, working or other conditions the plan may have a substantial impact must have the opportunity to participate in preparing the plan, estimate its impact and state their opinion on it, in writing or orally.

§63

Participation and assessment scheme: When a plan is being drawn up, a scheme covering participation and interaction procedures and assessment of the plan's impact must be drawn up in good time, as required by the purpose and the significance of the plan.

The initiation of the planning process must be publicized so that interested parties have the opportunity to obtain information on the principles of the planning and of the participation and assessment procedure. Such publicity must be arranged in a manner appropriate to the purpose and significance of the plan. The publicity may also take place in connection with the publication of a planning review.

Proposals for amendments to the law

"As an addition to the current provisions on the participation and assessment plan, it is proposed that **it would also describe other plans to be drawn up for the implementation of the plan**, including the issues to be addressed and the timetable, if known. This would include, for example, plans for streets and other public areas. The participation and assessment plan should also indicate if it is known at the time of its preparation that **land use agreements** will be drawn up to implement the plan..

It is also proposed that the parties concerned should be given **the opportunity to express their views on the participation and assessment plan. A summary of the opinions expressed and their impact** on the objectives, starting points and other contents of the participation and assessment plan should be drawn up and made available to the parties concerned as part of the preparatory documentation for the next stages of the plan. **This procedure would strengthen the interaction at the early stages of the preparation of the plan and would make it clearer how effective it is to express an opinion.**"

"Participants should have the opportunity **to express their views on the content, impacts and evidence base of the key choices and options in the preparation of the plan**, as appropriate to its purpose and significance, during the preparation process, before the content and planning solutions are finalised into a draft plan."

The legislative reform is still underway for land use planning, so we do not know whether these changes will be implemented.

The digitalisation of planning will also have an impact on the participation and assessment scheme.

An information model for the OAS is being planned, which would mean a more precise definition and regulation of the content.

Current guidelines for PPP (OAS)

PARTICIPATION AND ASSESSMENT PLAN

- name and purpose of the plan
- the planning area
- planning situation
- studies carried out and previous plans
- definition of the planning stages
- participation and how interaction will be organised
- preliminary objectives
- the need for and potential of alternatives
- impacts to be assessed
- methodology for impact assessment

HEO



Dia 13

HEO

mikä tämän lähde oli? en löytänyt siihen oppaseen

Harsia Eveliina; 2023-02-28T12:24:29.848

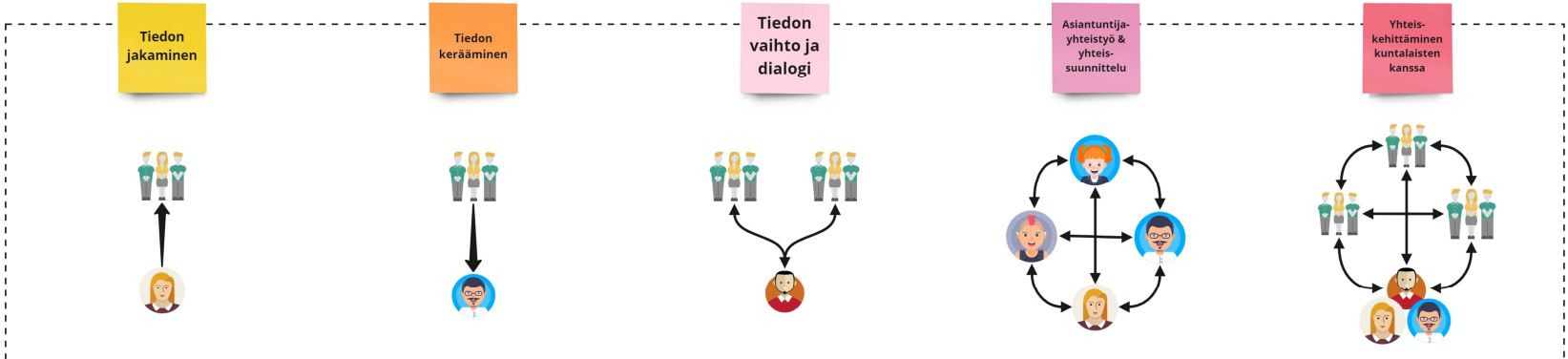
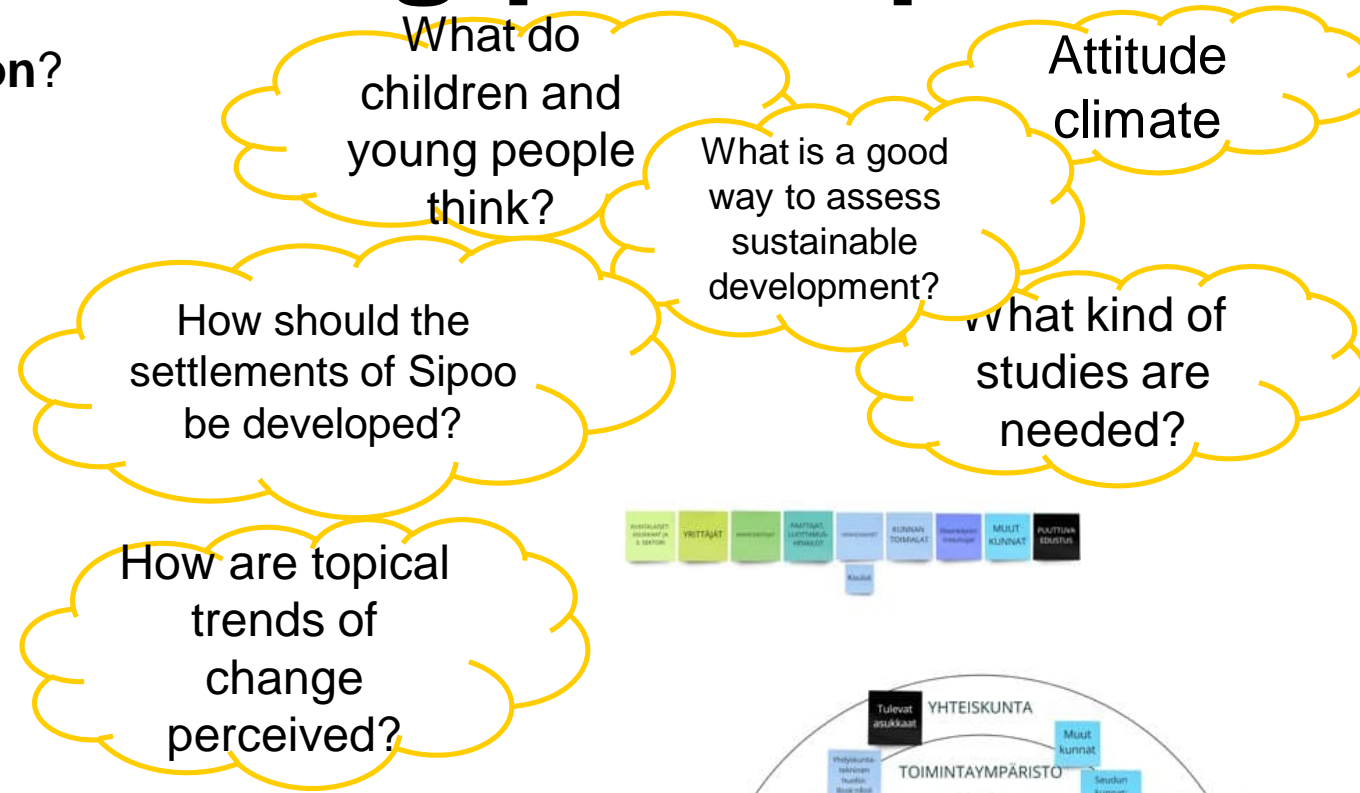
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Lisäsin viitteen: Ympäristöministeriö, 2000. Asemakaavan selostus. Maankäyttö- ja rakennuslaki 2000. Opas 3. ISBN: 951-731-242-3 (PDF)

Nummi Pilvi; 2023-02-28T12:31:59.078

Our approach to planning participation

- How do we define **the objectives of participation**?
- How do we identify the **information needs for planning**?
- How do we identify **participants**?
- How do we understand **participants' needs**?
- What is the **process** of interaction?
- What are **the resources** available?
- What **tools** and **methods** do we use?
- How do we **analyze** and **use** participatory data?
- How do we assess **the participation experience**?



Defining the goals for participation in Sipoo

Creating a common understanding

Promoting public debate

Acceptability of the Masterplan

A positive participation experience

Seeking consensus

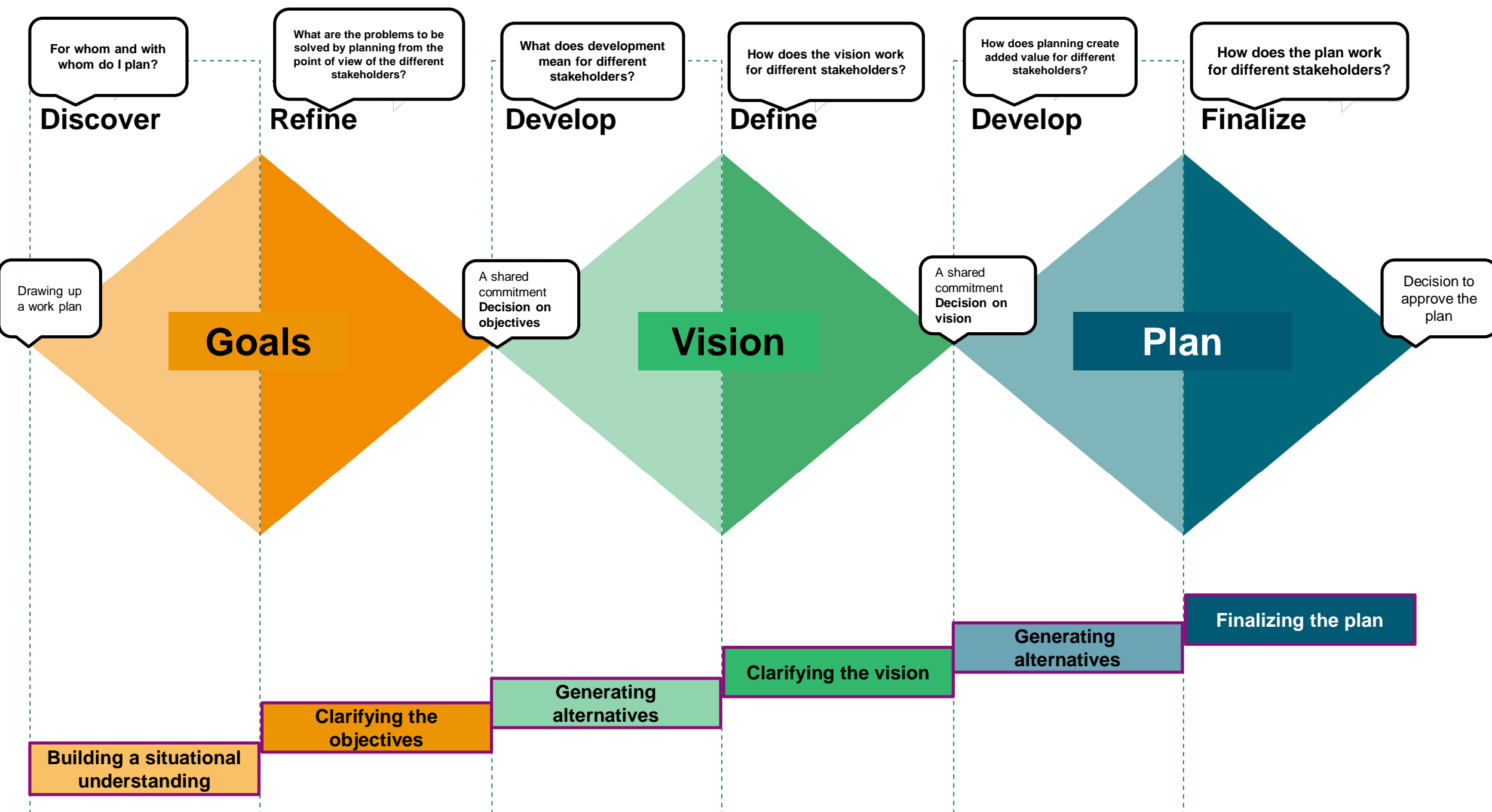
The polyphony of participation

Stakeholder engagement

Conflict resolution

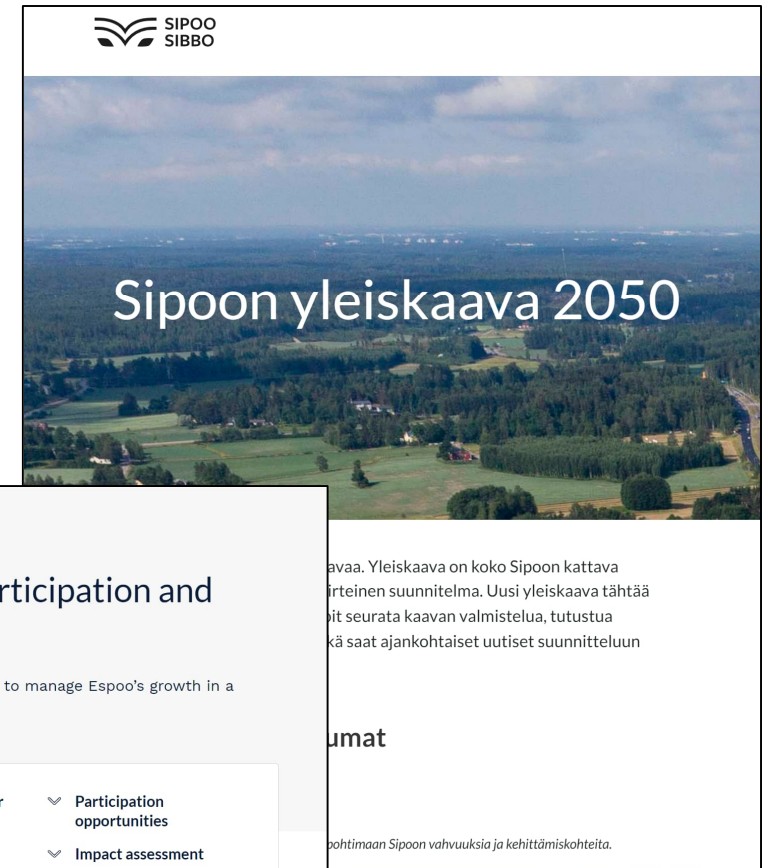
Improving the image

Making the most of digitalisation



Two examples of digital PPP/PAS/OAS

- “Dynamic” PPP for a continuous master plan in Sipoo with Maptionnaire ([link](#))
- Digital PAS (participation and assessment scheme) for Espoo master plan ([link](#))



PPP Course work:

Participation and assessment scheme 2.0

Osallistumis- ja arviointisuunnitelma (OAS) Public Participation Plan (PPP)

Participation and assessment schemes are drawn up at the start of the planning process, to define how citizens, organizations and other interest groups can contribute to the whole process. Such co-operation begins during the initial phase of the planning process, while alternatives are still open, to allow participants to genuinely influence the plans.

Assignment: How would you arrange public participation in a planning case?

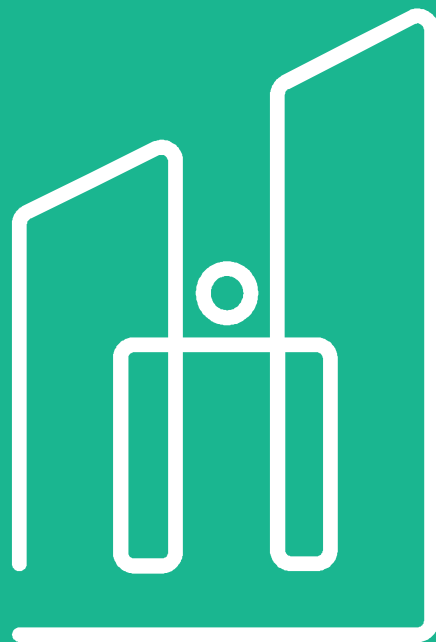
- Select real or imaginary urban planning case
- Design ideal participation process (e.g., methods and tools) for the planning case
- Use course literature to justify your approach
- Develop a PPP: The format of the work is free. You can combine texts, visualizations, webpages, videos etc. in your work.
- Length of the work is 5-10 pages or corresponding amount of other material

Course work option 3

VGP user testing

Pilvi Nummi & Xunran Tan





FinEst Centre
for Smart Cities

Virtual Green Planner user testing

Observation task for Participatory Planning course

Pilvi Nummi, postdoctoral researcher
Xunran Tan, doctoral researcher

Aalto University, Department of Built Environment
Tallinn University of Technology, FinEst Centre for Smart Cities

Note!

Enroll for this coursework
by Mon 6th 2023:

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Funded by
the European Union

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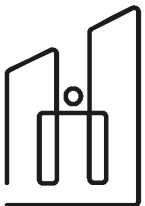
VGP user testing task for Participatory Planning course

Goal of the course work:

- Learn about a novel digital tool for participatory planning
- Learn how to observe users of digital participation tools in a user testing session and document the findings
- Learn to analyze the findings of the user testing
- Learn to make recommendations to develop the tool further and communicate those to developers

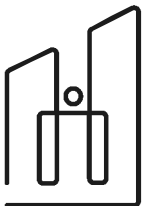
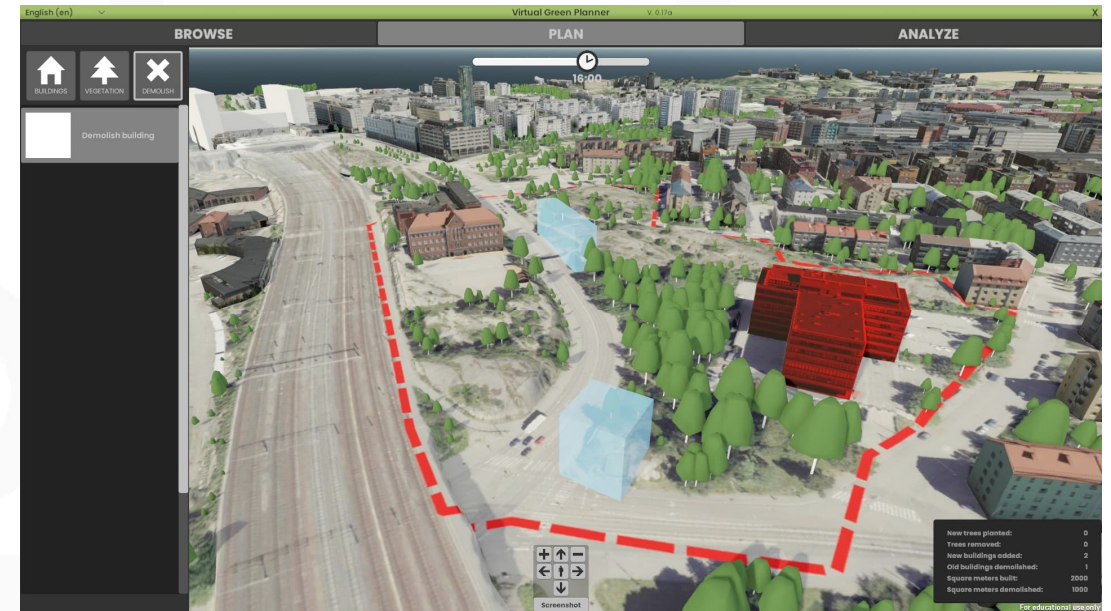
The course work includes three parts:

1. Preparing for observation
2. Observing and documenting user testing 15.3.2023 at 15:30-18:30 pm (R102, Väre)
3. Reporting results and recommendations for developing VGP



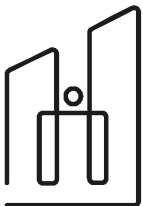
1. Prepare for user testing

- Join a briefing session (7th March or 8th March 2023 at 15-16 pm) for user testing. GreenTwins researchers will present the user testing plan and introduce observation method.
- Familiarize yourself with VGP tool. More information will be given in the briefing session.



2. Observing and documenting user testing

- Testing session is held in R102 (Väre) on 15.3.2023 at 16-18 pm.
- Be present at 15:30 pm.
- You will observe one pair of users in the session.
- Instructions and an observation form will be provided by the researchers



Observation Form

no. of participants		no. of operators	XXX				
Mode	Function	order?	failure			note	
browsing mode	time		✓	by mistake ✓	error	other	
	season						
	year						
	plan location						
	comment						
	move	panning with mouse					
		with keyboard					
		with button on screen					
	rotate						
	scalling	with scrolling wheel					
with button on screen							
planning mode	place object	place building					
		place tree					
		green area brush					
	rotate object	rotate building					
		rotate tree					
	delete object	delete building					
delete tree							
stree view	move						
	jump						
	sprint						
	squat						
	mini map						
	info bar						

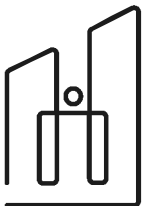
3. Reporting results and recommendations for developing VGP

- Join the analysis session with GreenTwins researchers. Provide your insight from observation.
- Select the planning context where VGP could be utilized (e.g., formal planning, city planning activism...)
- Write a report where you:
 - Describe the use context (e.g., with use cases or a scenario)
 - Report your observation findings and analysis results
 - Make suggestions and recommendations how to develop VGP further

Note!

Enroll for this coursework
by Mon 6th 2023:

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Course work option 4

Participate and be a clerk

Marketta Kyttä & (Tuuli Aaltio)



Participate and be a clerk (kirjuri)

-> 7 students

Visit a real life Public Participation event in the city of Espoo 21.3 and help organizing and reporting about the event

4 options:

1. The collection and analysis of areal feedback: 4 students
2. A clerk for a discussion related to natural and recreational areas: 1 student
3. An assistant leader & analyst to a drawing workshop of children: 1 student
4. An assistant leader & analyst to a story telling workshop: 1 student

Choose your course work!

SPT-E3010 - Participatory Planning D, Lecture, 27.2.2023-27.4.2023

Dashboard / My own courses / spt-e3010 - p... / Sections / course work a... / choose your c...

Choose your course work

View 0 responses

Choice	Group Show descriptions	Members / Capacity	Group members Show Group Members
<input type="radio"/>	Course work option 1: Maptionnaire survey	0 / 30	
<input type="radio"/>	Course work option 2: OAS/PPP 2.0	0 / 30	
<input type="radio"/>	Course work option 3: VGP observation	0 / 6	
<input type="radio"/>	Course work option 4: Espoo events	0 / 7	

[Save my choice](#)

Next time!

We will start the lectures and the opponent system!

I have uploaded the articles for the next sessions