Photo: Bigstock

Welcome to study Urban Experiences

10.1.2023

SPT-E5020

Marketta Kyttä

Photo: Tapio Haaja on Unplash

During this course you will

- Reflect your own urban experiences
- Learn some basic approaches in environmental psychology & person-environment research
- Learn how to apply these approaches and findings in urban & transportation planning and design
- Learn some basic analytical skills when working with datasets from people
- Work both in groups and individually

The timetable of the course

		10.1.	17.1.	24.1.	31.1.	7.2.	14.2.	21.2
When?	What happens?	Start of the course	Lectures & group work presentations	Lectures & group work presentations	Lectures	Lectures	Lectures	Final session
10.15-11.00	Contents of the contact session	Introduction	Perceived safety	Restorative Environments	Knowledge from people in planning	Socially sustainable and health promoting environment	Various urban user groups	Final presen-tations
11.00-11.45		Student's presentations about the pre-task	Functional Environments	Sense of Community	The preparation of PPGIS data for analysis (Tiina Rinne)		Age-friendly environments (Tiina Rinne)	
		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
12.30-13.15		Student's presentations about the pre-task	Aesthetic Experiences	Place Attachment	Various levels of PPGIS data analysis (Tiina Rinne)	Activity space modelling (Kamyar Hasanzadeh)	Child-friendly environments	Final discussion
12.30-14.00					Online and onsite PPGIS data analysis	Group work	From city streets to playgrounds and suburban woodlands (Veera Moll)	
Group work		Group work 1 starts	Group work 1 presentations	Group work 1 presentations	Group work 2 starts	Group work 2	Group work 2	Group work 2 presentations
Individual work								

The timetable of our sessions?

Option 1 — 10.15 – 11.45 — LUNCH (45 min) — 12. 30 – 14.00

Option 2 — 10.00 – 11.30 — LUNCH (60 min) — 12.30 – 14.00

Course evaluation

45% Individual assignment

5% Classroom activity

50% Group work & presentation

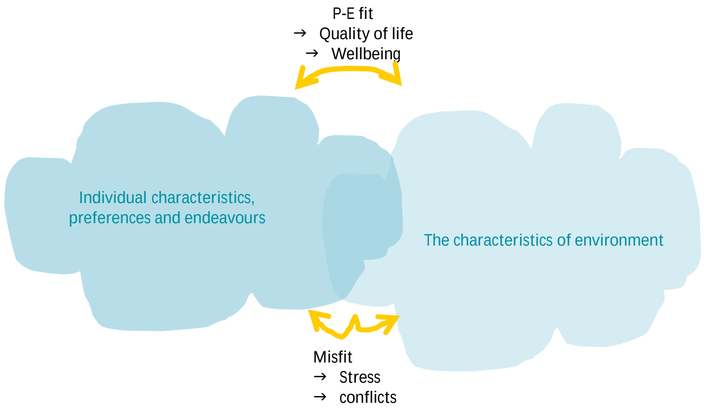
Let’s hear about
YOUR
urban experiences

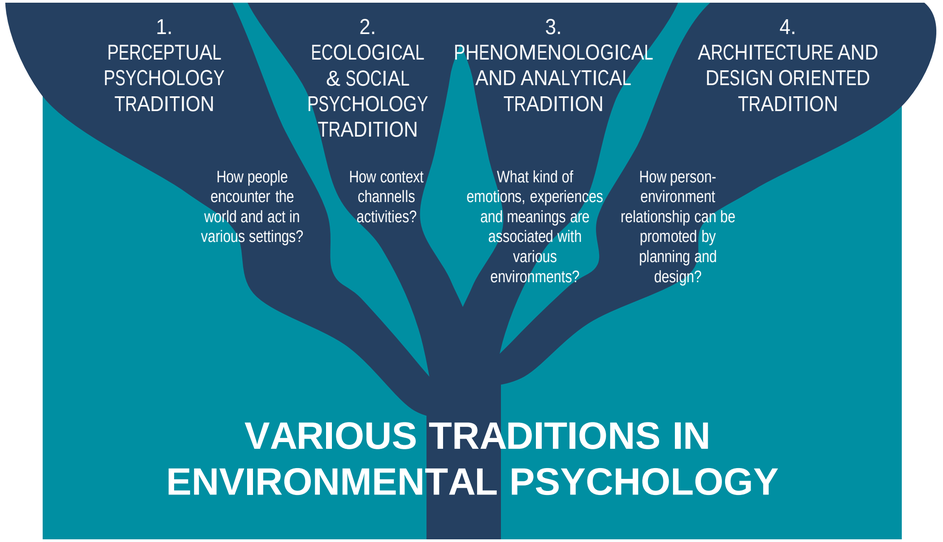
How about
my
urban experience ...

A short introduction to person-environment research

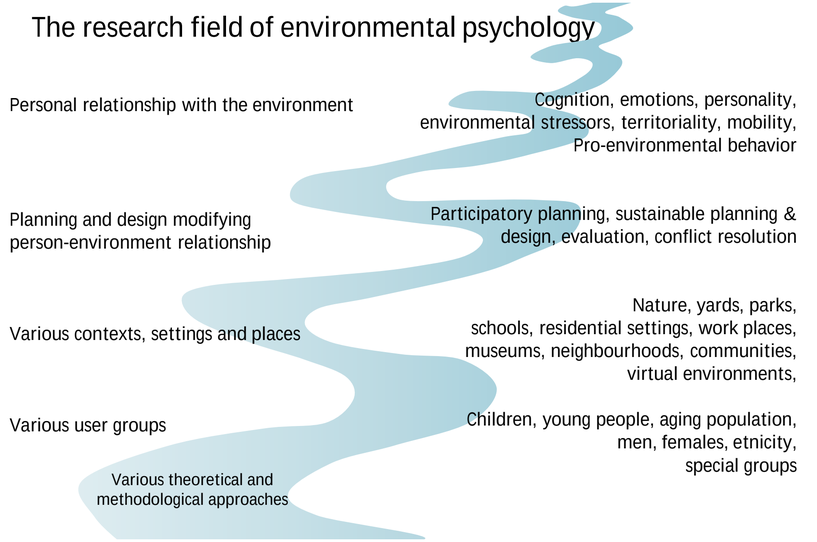
Photo: Vlad Shapochnikov on Unplash

Person-environment fit as a basis of human-friendly environment





The research field of environmental psychology



A few words about

person-environment relationship

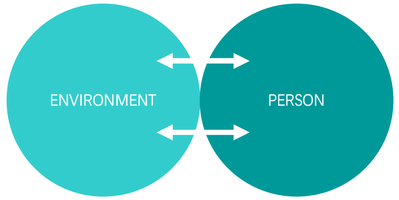
Photo: Mungyu Kim on Unplash

The active role of person and environment

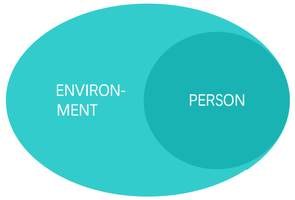
PERSON \ ENVIRONMENT	passive	active
active	Many classical psychological theories and appraches	e.g. Interactional Organismic Transactional world views
passive	A game of chance	Determinism Behaviorism

Various world views (Altman & Rogoff, 1987)

Interactional approach



Organismic & Transactional approaches



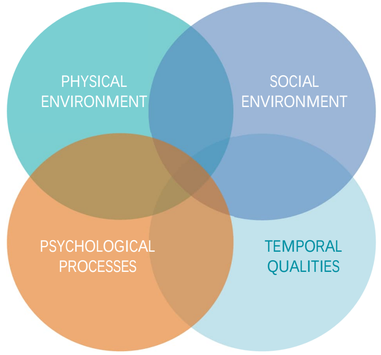
ACTIVE ENVIRONMENT
- encouracing
- directing
- restricting

attention and activities

ACTIVE PERSON
- emotional
- cognitive
- functional
- social

levels

Transactional world view (Altman & Rogoff, 1987)



Examples of theoretical approaches that acknowledge the activity of both person and the environment

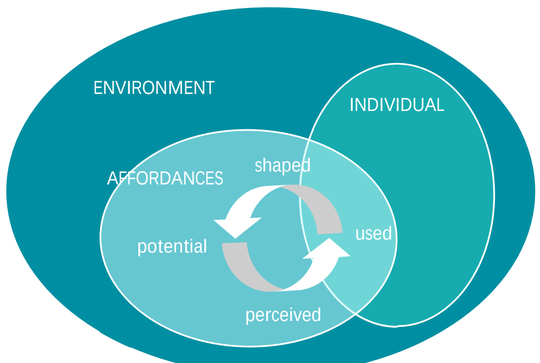
Roger Barker's ecological social psychology

Behavior setting = a set of social codes of behavior in a given context (Barker 1968)

Person-environment relations defined by
- Roles
- Customs
- typical activities
- Physical features

James .J. Gibson's ecological perceptual psychology

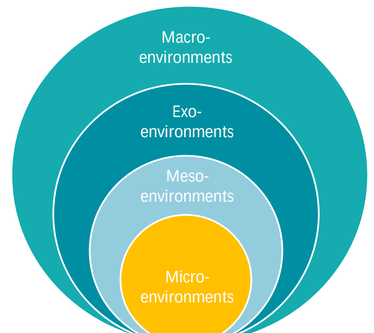
The affordances of the environment are what it offers the animal, what it provides or furnishes, either for good or ill. The verb to afford is found in the dictionary, but the noun affordance is not. I have made it up. I mean by it something that refers to both the environment and the animal in a way that no existing term does. It implies the complementarity of the animal and the environment.
(Gibson, 1979/1986,p. 127) .



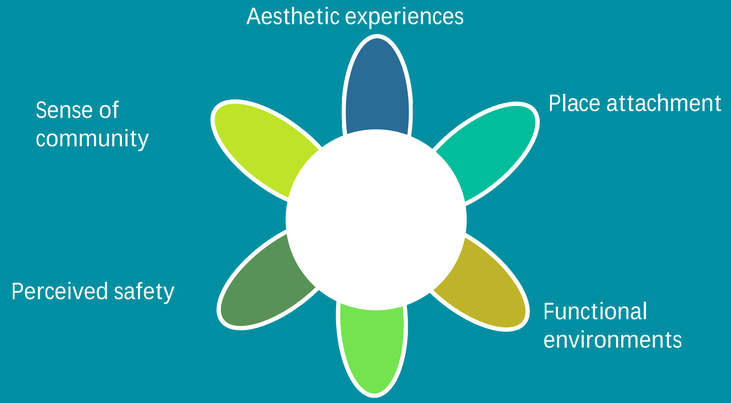
Urie Bronfenbrenner's ecological development psychology

Changed the famous equation by Kurt Lewin
B = f(PE)

to a new form
$D_t = f_{(t-p)}(PE)_{(t-p),}$



During the next two sessions we will learn about
6 themes relevant for human-friendly environments



What next?

Group work 1

Next Tuesday	The following Tuesday
Perceived safety	Sense of community
Functional environments	Place attachment
Aesthetic experiences	Restorative environments

Group task instructions

You will study the ways scientific knowledge about the six themes can be applied in planning and design.

Prepare in groups a peer-teaching session about the theme that you have chosen.

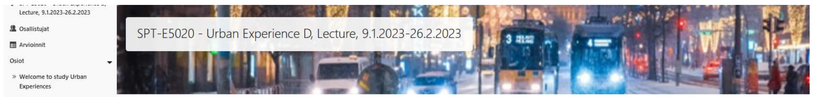
You can use whatever pedagogical approach in the peer-teaching task. You will have 15 min time for your teaching session.

Pick the theme and:
•Watch the video lecture about the topic of your group
•Read additional material about:
1.Studies and theories related to the theme
2.About ways how to apply this knowledge in urban planning and design

The focus in the group work will be in the applications (item 2) but it is excellent if you deepen your understanding about the topic by reading additional material and present some parts of it in your session.

Use the studio-presentation format if possible!

Choose your group



Oma etusivu / Omat kurssini / spt-e5020 - u... / Osiot / group task 1... / Choose your group

Lecture, 9.1.2023-26.2.2023

- Osallistujat
- Arviointi
- Osiot
  - Welcome to study Urban Experiences
  - Pre-task
  - **Group task 1: Peer teaching**
  - Group task 1 results: Peer teaching
  - Group task 2: Analysis challenge
  - Group task 2 results: Analysis challenge
  - Individual course work
  - Lectures
  - Additional readings
  - Interactive artefacts generated during course
- Oma etusivu
- Sivuston etusivu
- Kalenteri
- HSP sisältöpankki
- Learner Metrics
- Teacher Metrics

Choose your group

Avattu: maanantai, 9. tammikuuta 2023, 13:33
Sulkeutuu: sunnuntai, 15. tammikuuta 2023, 23:55

Please choose which of the following six themes would you like to work? You can only choose one group. Be quick because each group fits only a limited number of students!

Valinta	Ryhmä Näytä kuvaukset	Jäsenet / Ryhmän koko	Ryhmän jäsenet Näytä ryhmän jäsenet
○	Group work 1: Perceived safety	0 / 9	
○	Group work 1: Aesthetic experiences	0 / 9	
○	Group work 1: Restorative environments	0 / 9	
○	Group work 1: Functional environments	0 / 9	
○	Group work 1: Place attachment	0 / 9	
○	Group work 1: Sense of community	0 / 9	

Second group work

- Happens in smaller groups
- Analytical challenge using a Public Participation GIS (PPGIS) dataset
- The analysis of place-based datasets from users of urban space. You will be PPGIS datasets collected for research purposes as well as for real life public participation.

What then?

Individual course work

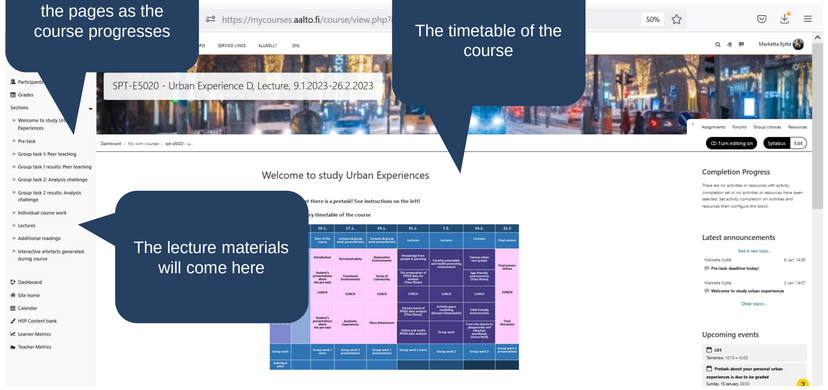
- An essay about what you learned about urban experiences during the course
- You can start from thinking about your own personal urban experience, that you reflected during your pretask. Did you learn something about your own urban experiences and behavior?
- When possible, please try to find links to planning and design
- The deadline will be two weeks after the course has ended. It is excellent if you start the work already NOW ☺

The course pages

I will add contents to the pages as the course progresses

The timetable of the course

The lecture materials will come here



Questions?

Please

… send an email to me IMMEDIATELY if you have difficulties in registering to

- SISU

or

- MyCources