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### Welcome to study Urban Experiences

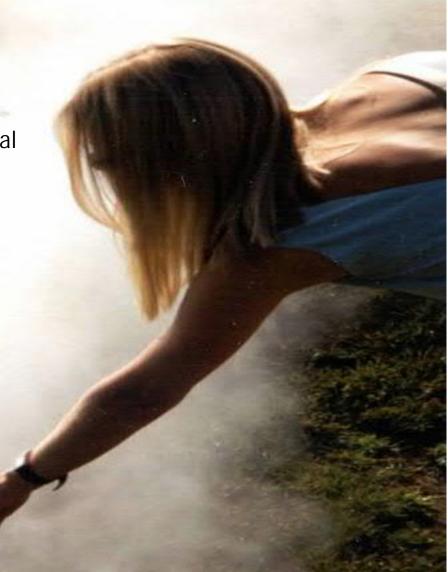
12.1.2021

SPT-E5020

Marketta Kyttä



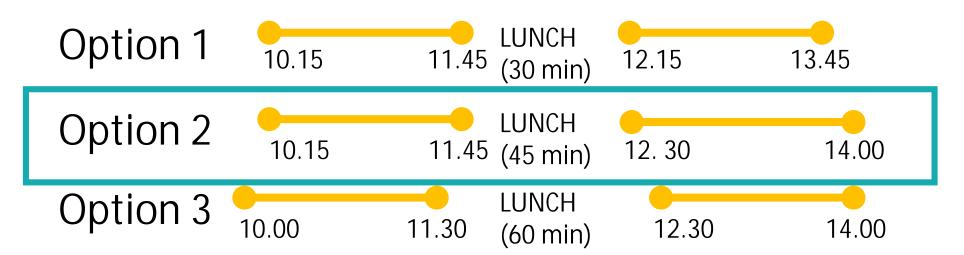
- Reflect your own urban experiences
- Learn some basic approaches in environmental psychology & person-environment research
- Learn how to apply these approaches and findings in urban & transportation planning and design
- Learn some basic analytical skills when working with datasets from people
- Work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



#### The timetable of the course

		12.1.	19.1.	26.1.	2.2.	9.2.	16.2.	23.2
	hat pens?	Start of the course	Lectures & group work presentations	Lectures & group work presentations	Lecture & group work	Lecture & group work	Lecture & group work	Final session
	ching ode	Online	nline	Online	Hybrid	Hybrid	Hybrid	Hybrid
		Introduction	Perceived safety	Sense of Community	Knowledge from people in planning	Socially sustainable and health promoting environment	Various urban user groups	Final rehearsal?
Contents of contact session	tact	Student's pre- tasks concerning personally meaningful places	Child-friendly environments	Restorative environments	The preparation of PPGIS data for analysis	Activity space modelling	Age-friendly environmen ts	
			Aesthetic Experiences	Place Attachment	Various levels of PPGIS data analysis	Urban walkability	From city streets to playgrounds and suburban woodlands	Final presen- tations
					Online and onsite PPGIS data analysis	Residential relocation and travel behavior change		
Group	o work	Group work 1 starts	Group work 1 presentations	Group work 1 presentations	Group work 2 starts	Group work 2	Group work 2	
Indiv wo	ridual ork							

#### The timetable of our sessions?



#### Course evaluation

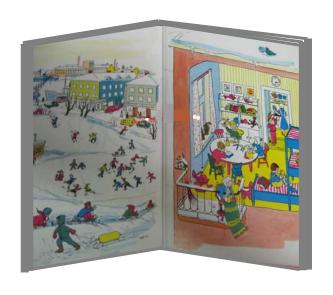
40% Individual assignment

5% Classroom activity

55% Group work & presentation

## Let's hear about YOUR urban experiences

# How about my urban experience ...









1.
PERCEPTUAL
PSYCHOLOGY
TRADITION

ECOLOGICAL & SOCIAL PSYCHOLOGY TRADITION

PHENOMENOLOGICAL AND ANALYTICAL TRADITION ARCHITECTURE AND
DESIGN ORIENTED
TRADITION

How people encounter the world and act in various settings?

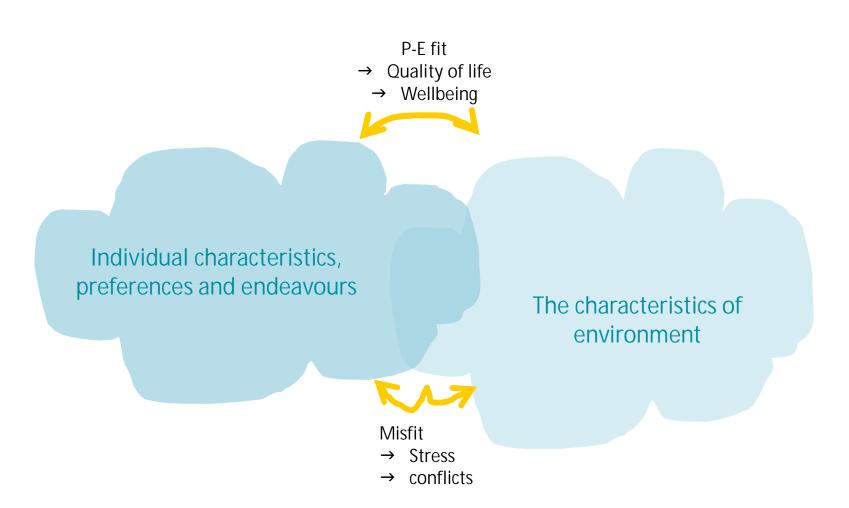
How context channells activities?

What kind of emotions, experiences and meanings are associated with various environments?

How personenvironment relationship can be promoted by planning and design?

### VARIOUS TRADITIONS IN ENVIRONMENTAL PSYCHOLOGY

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



#### The research field of environmental psychology

Personal relationship with the environment

Cognition, emotions, personality, environmental stressors, territoriality, mobility, Pro-environmental behavior

Planning and design modifying person-environment relationship

Participatory planning, sustainable planning & design, evaluation, conflict resolution

Various contexts, settings and places

schools, residential settings, work places, museums, neighbourhoods, communities, virtual environments,

Nature, yards, parks,

Various user groups

Various theoretical and methodological approaches

Children, young people, aging population, men, females, etnicity, special groups

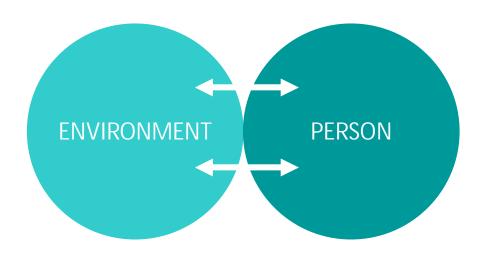
#### A few words about



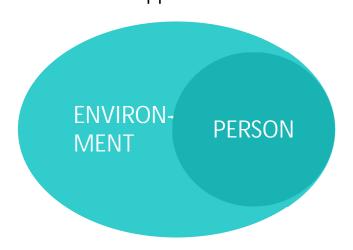
person-environment relationship

#### Various world views (Altman & Rogoff, 1987)

Interactional approach



Organismic & Transactional approaches



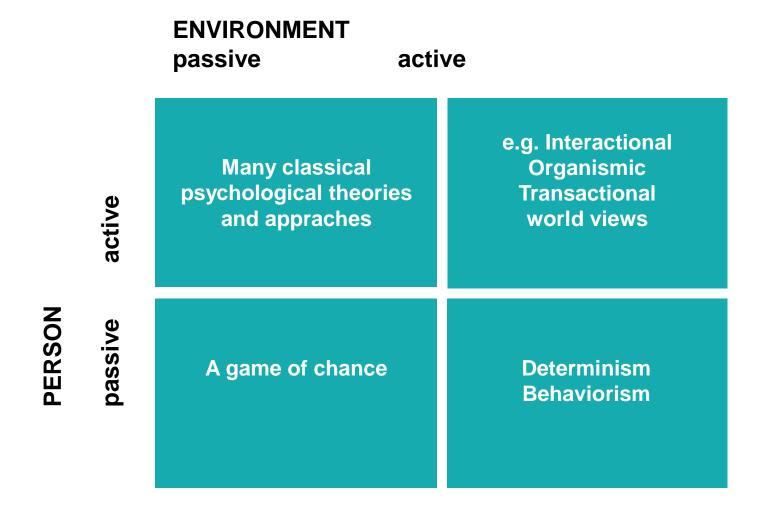
#### **ACTIVE ENVIRONMENT**

- encouracing
- directing
- restricting attention and activities

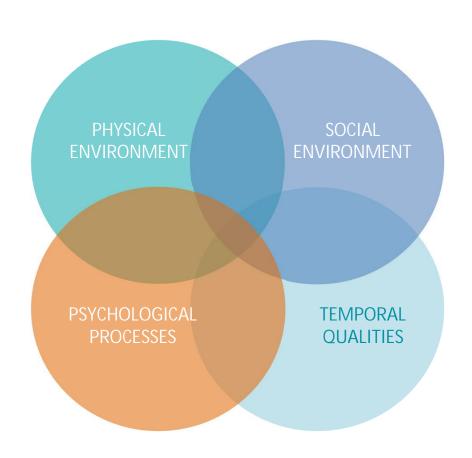
#### **ACTIVE PERSON**

- emotional
- cognitive
- functional
- social levels

#### The active role of person and environment



#### Transactional world view (Altman & Rogoff, 1987)

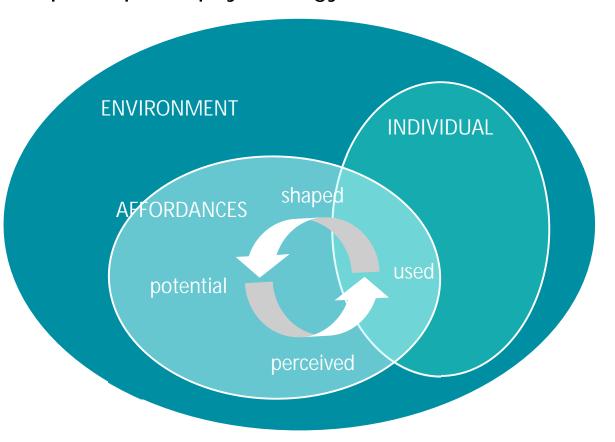


Examples of theoretical approaches that acknowledge the activity of both person and the environment

#### 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).



#### 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

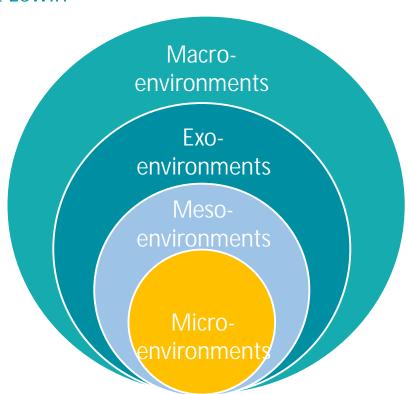


#### Urie Bronfenbrenner's ecological development psychology

Changed the famous equation by Kurt Lewin

B = f(PE)

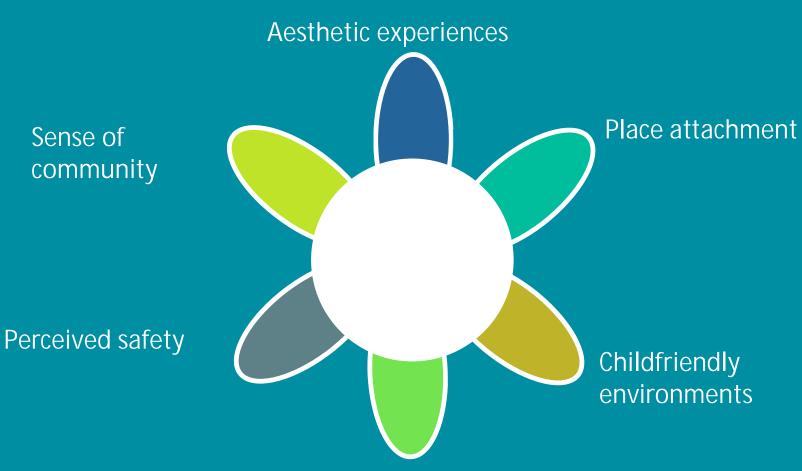
to a new form  $D_t = f_{(t-p)}(PE)_{(t-p)}$ 



# What next?

Group work 1

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

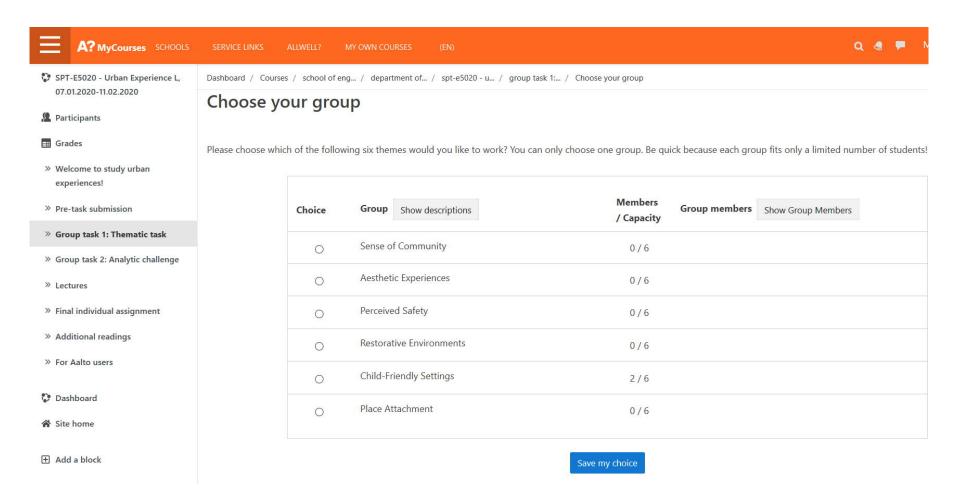


Restorative environments

#### Group task 1 instructions

- 1. Choose a group
- 2. Prepare in groups a peer-teaching session about the theme that you have chosen.
- 3. You can use whatever pedagogical approach in the peer-teaching task. You will have 15 min time for your teaching session.
- 4. After you have picked the theme:
  - Watch the video lecture about the topic of your group
  - •Read additional material about:
    - Studies and theories related to the theme
    - About ways how to apply this knowledge in urban planning and design
- 5. The focus in the group work will be in the applications of the themes in planning and design 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.

#### Choose your group



# What next?

#### Individual course work

Write an essay about what you learned about urban experiences during the course

• The length of the essay: 6-10 pages, New Times Roman 12, lining 1,5.

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?

- Use material provided on the course pages. The readings can be found both:
  - In the section related to the group work 1
  - In the section Additional readings
  - You can also find your own references and material
- When possible, please try to find links to planning and design!

The format of the final work is free. You can write a traditional essay but you can also use visualizations, images or even make a blog, Podcast or video.

The deadline will be two weeks after the course has ended. It is excellent if you start the work already NOW ©

## Questions?