# Concepts of Landscape

**EMERGENCE AND PERSPECTIVES** 

Online Seminar Spring 2017 | Lecture A.2 | April 10<sup>TH</sup>, 2017







# This lecture aims to discuss

- nuanced understandings of landscape,
- that are based on people-centred landscape concepts,
- developed in relation to pluralistic societies,
- in order to appreciate people's diverse landscape values
- and also disparities in access to landscape.



















#### Theory

- 1. Concepts, understandings (how something works)
- 2. Models, explanations (how something works)
- 3. Results of abstract or generalising thinking















#### Numerous sub-disciplines

**Natural Sciences** Social Sciences **Humanities** 

Cartography, Economics, Politics, Law

Arts\* (Europe)

1500

2000

A brief history of landscape knowledge

Antrop, M., 2013: A brief history of landscape research (in "Routledge Companion to Landscape Studies")

http://www.latmos-

Philosophy, Arts\* & Sciences (China)

1000

500

Prehistoric people

dere\_8m.jpg

felsbilder.de/pics/karadere/kara

,landscap': territory & community

\* Including garden and landscape design

,landscape': portrait, character

knowledge

knowledge

Specia

















Landscape Theory

Landscape concepts:
People-centred landscape concepts.















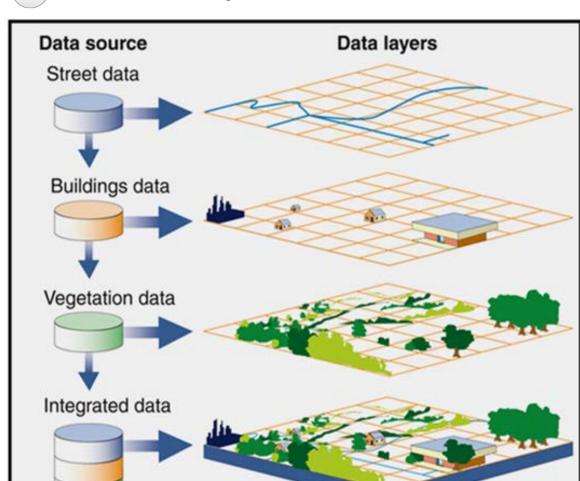
# Example of physical landscape model

not people-centred

Ibraheem A. Th. et al. Coupling GIS and Photogrammetry for the Development of Large-Scale Land Information System (LIS). Journal of Geosciences and Geomatics, 2014, Vol. 2, No. 1, 1-10. doi:10.12691/jgg-2-1-1

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Landscape

Education for Democracy













rather than being mere assemblages of physical objects, landscapes are "constructed" in people's minds.

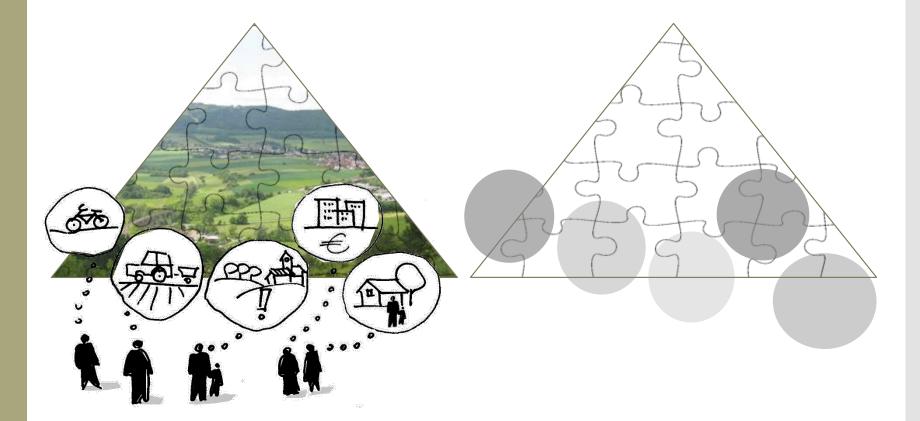


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People centred landscape concept: based on landscape knowledge

Kühne, O., 2013. Landschaftstheorie & Landschaftspraxis, Wiesbaden: Springer VS

Gailing, L., Leibenath, M., 2015. The Social Construction of Landscapes: Two Theoretical Lenses and Their Empirical Applications. *Landscape Research*, Volume 40, Issue 2, pages 123-138

















N = Nature

A = Artefacts (anthropogenic)

S = Social Organisation



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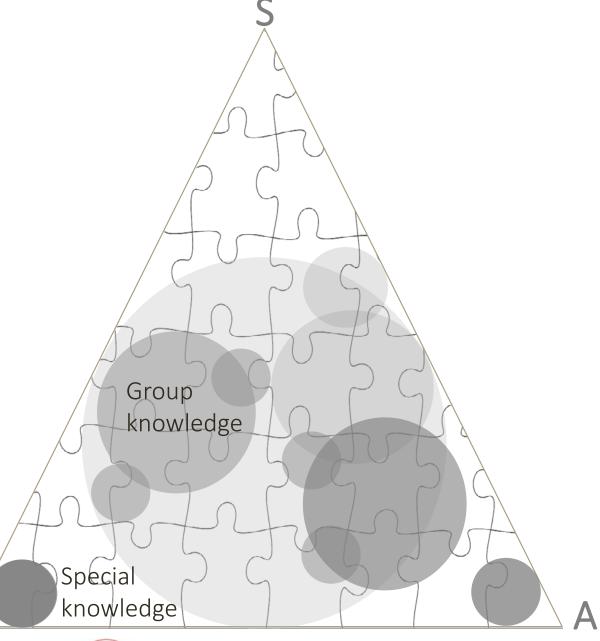




























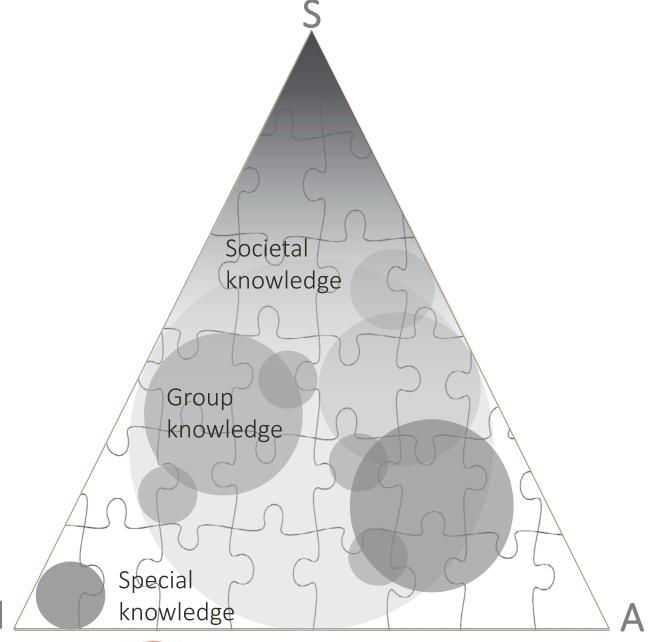
































"Landscape is both the "phenomenon itself and our perception of it."

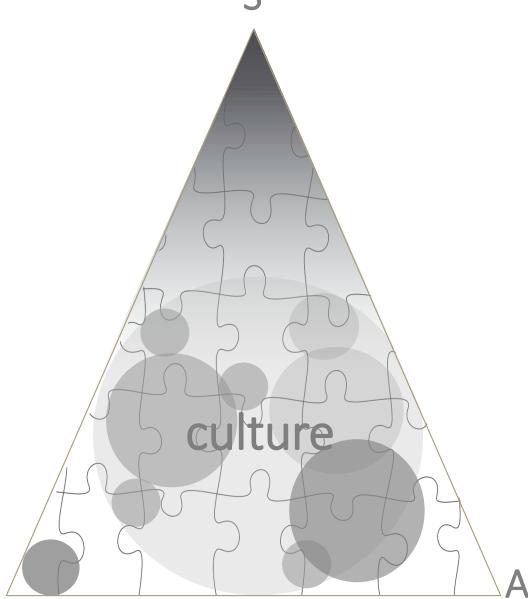
WYLIE 2007: 7

Ipsen, D. 2012. Space, place and perception: The sociology of landscape, in (ed.) Bell, S., Sarlöv Herlin, I., Stiles, R., *Exploring the Boundaries of Landscape Architecture*, London and New York: Routledge, pages 60-82.



"means an area, as perceived by people, whose character is the result of the action and interaction of natural and/or human factors."

ELC, article I, a





"Landscape is a cultural phenomenon that can be described by its three main constituting components: Nature, artefacts and social organisation."





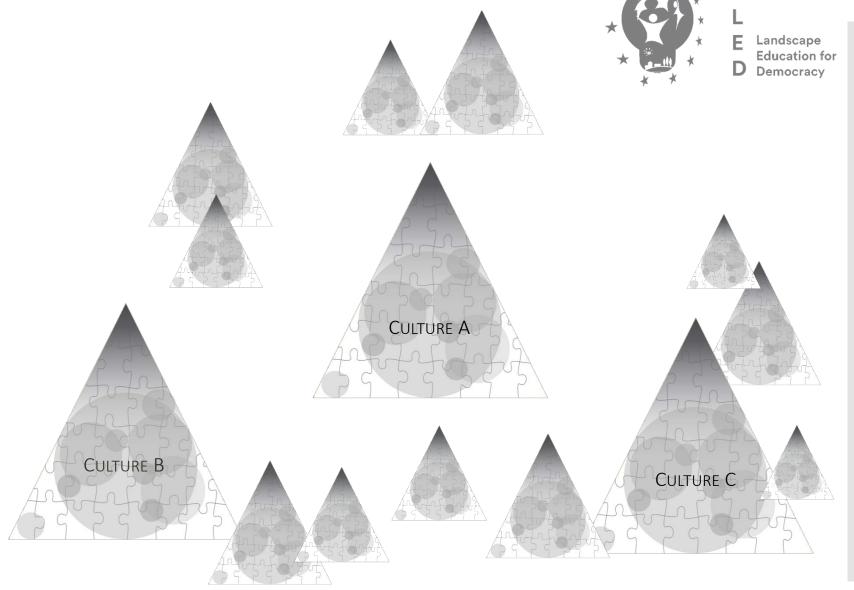








# Culturual clusters















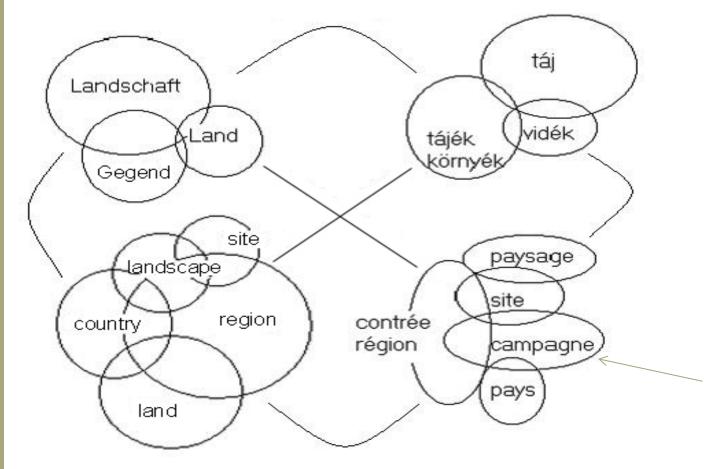






# Example: Languages (linguistic analysis)

Drexler, D., 2013. Landscape, Paysage, Landschaft, Táj: The cultural background of landscape perceptions in England, France, Germany and Hungary. *Journal of Ecological Anthropology* 16(1), pages 85-96.



"Semantic Fields": Words grouped by meaning







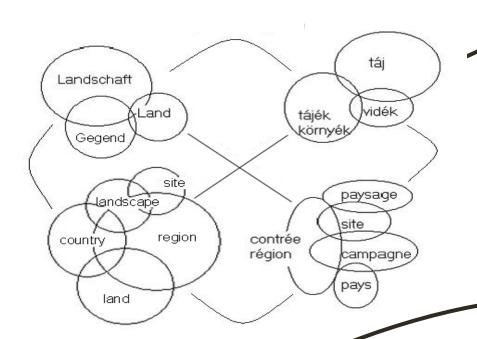


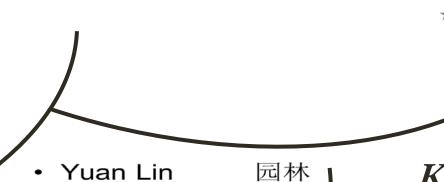






#### Communicating globally about landscape





风景

景观

Yuan Lin

Feng Jing

Jing Guan

Feng Shui

Shan Shui

Keikan / 景観

Fukei / 風景

Chonabot

ชนบท

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Muang

เมือง

Baan

บ้าน

- Sapabwadlom watthu
- Sapabwadlom kid jai

لاندسكىي = Landscape

















# WHAT areas do people perceive as landscape?

Landscape is both the "phenomenon itself and our perception of it."

WYLIE 2007: 7



















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# Early meanings of landscape

"Polity and the land it governs"

Olwig, K. R. (2002) Landscape, Nature and the Body Politic, Madison, WI: University of Wisconsin Press.

Landscape Polity
(a politically organized unit)
and it's land, in Europe since
Medieval times.

Usually a town forms the core of a

- Land- / Pays-
- -scape / -age

"meaning something like character, constitution, state or shape"

**OLWIG 2002** 

#### Nuremberg and it's land

Erhard von Etzlaub, 1516



http://www.stadtatlas-muenchen.de/stadtatlas-nuernberg/1516-waldplan.jpg













# Early meanings of landscape & Thai understandings of community





Khlong life with Wat
© Cuttaleeya Jiraprasertkun, Bangkok

Baan, literally village, also a cluster of houses located in the same area

- refers to a community that includes physical and social surroundings
- illustrates a concept of the district of a group of people who have something in common
- portrays a concept of unity within the community
- illustrates a uniqueness that constitutes a specific character of place
- a sense of belonging and bonding to place (baan rao our home)

#### Muang, compromises several Baans

- · Baan contribute a fundamental concept in the constitution of Muang,
- both in structure and in character Muang denotes as much personal as spatial relationships.















#### Modernity: character, state or shape of the land





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Annibale Carracci "River Landscape", 1590 (near Bologna, Italy).

Baroque style "idealized realism".

Landscape Painting, in Europe, since Renaissance times.

Concerned to capture the: - character; a portrait of

- a "Land" / "Pays"

- and it's "scape" / "age"

To be viewed and admired, including designed landscapes.

















# Chinese: character, state or shape of the land



https://upload.wikimedia.org/wikipedia/en/7/72/Poetonmountain.jpg

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Poet on a Mountain Top c. 1500, by Shen Zhou, tradition of blending of poetry and painting.

Alone in nature the figure seems to be looking out not over a chasm of rocks and clouds, but directly at the poem

Landscape Painting, in China, since 10<sup>th</sup> century (and earlier)

Concerned to:

- convey the inner landscape of the artist's heart and mind,
- invite viewers to participate in the experience of a spiritual journey, to immerse one self,
- become one with nature (not descriptions of the visible world)

















# WHAT do people give value to in their surroundings?

People are, in the interpretation of their surroundings, subject to cultural (MITCHELL, 2000, 2005; Winchester et al. 2003) and institutional influences (GAILING & LEIBENATH, 2015). Our perceptions are socially and culturally contextualized, including memory (SHAMA 1996).







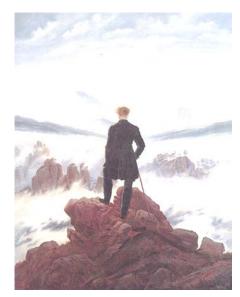








"Areas" are perceived as "surroundings"

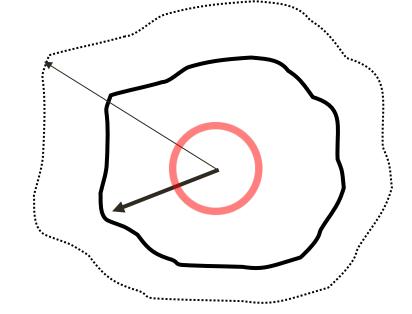


Caspar David Friedrich, "Wanderer über dem Nebelmeer", 1818



Poet on a Mountain Top c. 1500, by Shen Zhou,

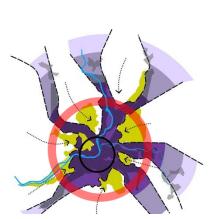
We are the "Self", centred in our "Mental Surroundings".



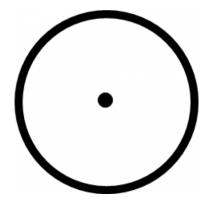




Nurnberg, Germany



Basel, Switzerland



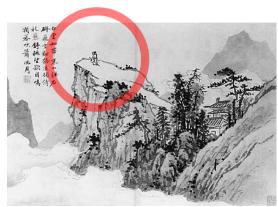
The "Circum Point" symbolizes centricity, such as sun and solar system, the "Self" in the world, city centre, etc.



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Baroque style painting



Ming Dynasty (1368-1644)

















#### Selfie Assignment:

"Symbolising my favourite place"

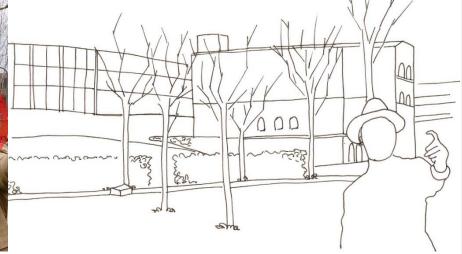
1<sup>st</sup>

Imagine, taking a 1 sec photograph, and



then draw a 60 sec "Selfie Sketch"





3<sup>rd</sup>

Add two or three words expressing how this place symbolises "favourite"

















Selfie Sketches grouped by symbols

Signifying "favourite"

















A particular area may be one and the same physical thing, but it carries multiple meanings "that emanate from the values by which people define themselves" (Greider & Garkovich, 1994: 1, 10). While natural sciences are studying landscape generally as phenomena of physical materiality (positivist approach), social sciences conceive of landscapes as social concepts and, for the purpose of describing them, refer to human agency (Giddens, 1986), symbolic representation (Cosgrove and Daniels, 1988; Crang, M. (1998), and to all kinds of cultural and social practice (MITCHELL, 1994; KÜHNE, 2013; Winchester et al. 2003).





















- Digital Visualisation,
- Virtual Reality
- Social Media Analysis



- Observation, Social Practice
- Field Interviews
- Design Experiments



















# Example: Walking Interview

Evans, J., Jones, P., 2011. The walking interview: Methodology, mobility and place. Applied Geography, Volume 31, Issue 2, Pages 849–858

#### Socially and culturally divers city area, high school class, teenagers









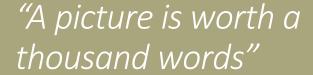








### Example: Walking Interview Kassel-Rothenditmold "Intercultural REAL" project Nord-Holland Walks Legend Place of residence Person 1 High School Person 2 Meeting point Favourite place Person 9 City area border











Visualizations and images of landscape have a long history. But they can also be used to generate transcultural knowledge that serves as basis for decision and policy making.

But who is in control of this?

- Pictures can empower people and enable them to voice their observations and opinions despite of language barriers or social marginalization
- They can help to use local knowledge and understand individual perceptions
- Pictures carry emotional and personal values that easily translate into political power, which has to be balanced equally for democratic decisions















# "A picture is worth a thousand words"

Hou, J., 2005: Speaking Images: A Case Study of Photovoice Application in Community Design. Conference Paper

Wang, C. and M.A. Burris. 1997. Photovoice: Concept, Methodology, and Use for Participatory Needs Assessment. Health Education and Behavior, 24(3): 369-387.





"By giving the citizen the ability to produce images and represent their views [...] [visual research methods] provide the possibility to shift the power of representation and interpretation from the professionals to the citizens."

Нои 2005: р.2

"The possibilty of perceiving the world from the viewpoint of the people who lead lives that are different from those tradionally in control of the means for imaging the world."

Ruby 1991:50, cited in Wang and Burris, 1997

New research methods for collecting and interpreting images are needed

New pathways for implementing results in planning and policy making should be established

















#### Summary

# This lecture aimed to discuss

- nuanced understandings of landscape,
- that are based on human-centred landscape concepts
  - interaction of natural and/or human factors (ELC)
  - Dialectic concept of "General and special landscape knowledge"
  - "Constructivist landscape concepts"
- developed in relation to pluralistic societies:
  - · diverse social groups exist (language, cultural history, collective memory, etc.)
  - within the confines of a common civilization
- in order to appreciate people's diverse landscape values
  - members of socially diverse groups
  - maintain and develop their specific culture and/or interest
- and also disparities in access to landscape.

















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