

3 Theories & Perspectives

Lesson 01: Social and Cultural Sciences & Paradigms

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ZMML Zentrum für Multimedia in Lehre



Course: Sustainability Communication



Where are we?

Episode 1.1:Social & Cultural Sciences & Paradigms

- Episode 1.2: Communication on an individual level
- Episode 1.3: Communication on an organizational level
- Episode 1.4: Communiation on a social level, communication as culture





Learning outcomes

Learning outcome 1:

Describe the diverse nature of contemporary practices of sustainability communication on an individual, organizational and societal level, the relationship of strategic communication practices to other public communication practices, the role of stakeholders and publics and the communication practitioners in and outside of organizations (corporate, NGO, political and educational institutions etc.)

Learning outcome 2:

Develop comprehensive and well-founded knowledge in sustainability communication as field of study, an understanding of how other disciplines relate to the field and an international perspective on the field.

Learning outcome 3:

Understand the key elements of communication theories, strategies and tactics, and, thus, the character and operationalization of best practice sustainability communication planning frameworks.

Learning outcome 4:

Advance your understanding of social and civic responsibility and develop an appreciation of the philosophical and social context of sustainability communication. Advance your knowledge and respect of ethics and ethical standards in relation to communication of, about and for sustainability.

Learning outcome 5:

Anticipate and Interpret current issues and challenges of a world in transformation and social change. Develop a deep understanding of and skills to create change, develop advocacy, leadership and authorship in and for sustainability communication.



Sustainability Communication

Theories and Perspectives • Lesson 01: Social and Cultural Sciences & Paradigms

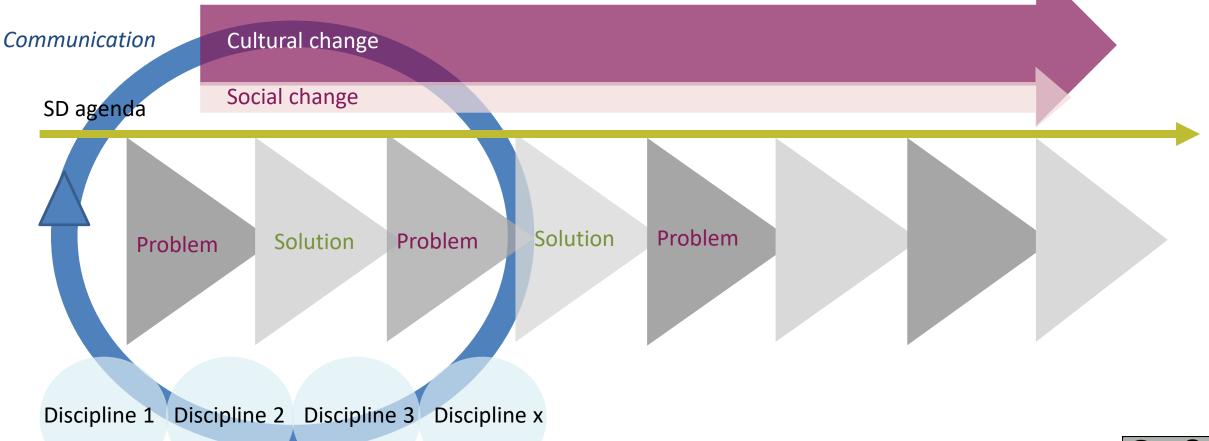






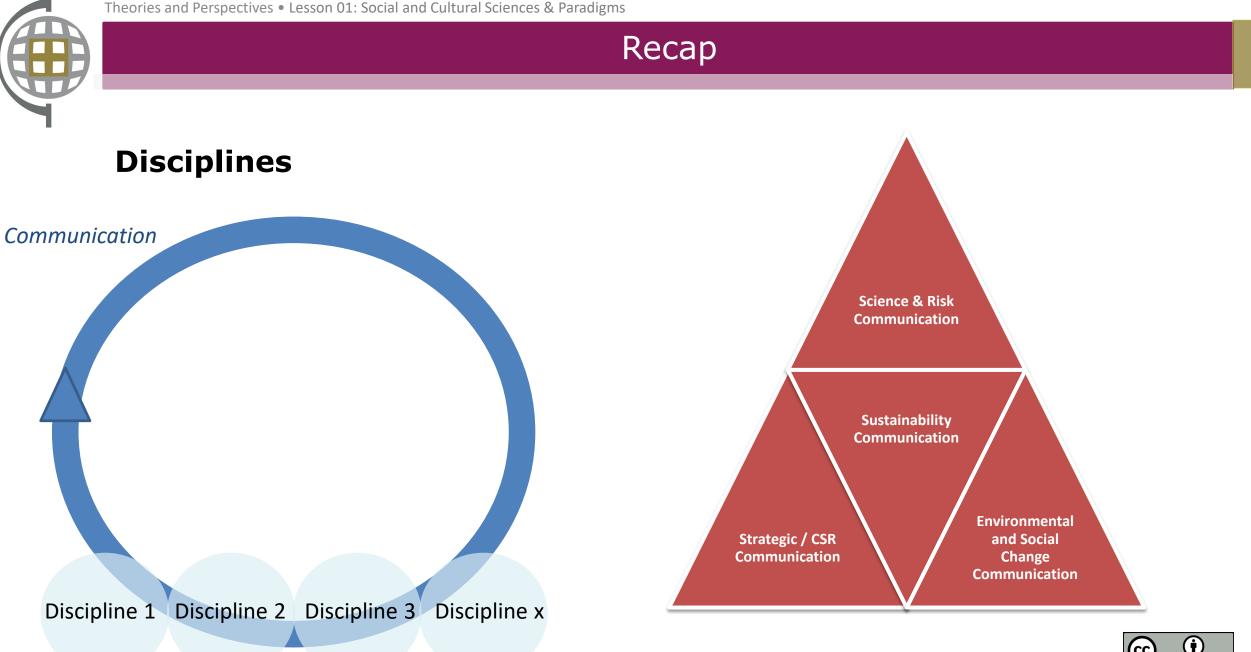


Inter- / transdisciplinary approach to SD



Recap







Recap

Perspectives on Sustainability

Science / CC Communication:

Sustainability as counter narrative (solution?) to climate change

Environmental Communication:

Sustainability as (moral) principle of change

Sustainability as principle of restoration / regeneration

CSR Communication:

Sustainability as principle (moral compass) of action

Sustainability as label for "good behavior", "used" in communication





Recap

Challenges



Co

Communication about & of environment, risk, CC, CSR

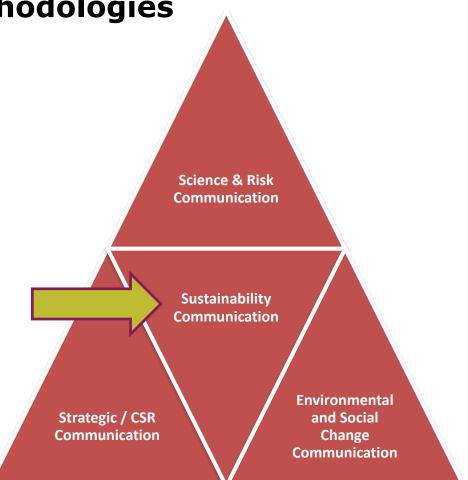


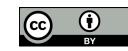
Communication for transformation



What is needed?

Media & communication perspective & theories, concepts, methodologies







Where are we (again \odot)?

Episode 1.1: Social & Cultural Sciences & Paradigms

- Episode 1.2: Communication on an individual level
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Overview

- A. Science Theory
- B. "Theories" what for?
- C. Paradigms of Sustainability Communication



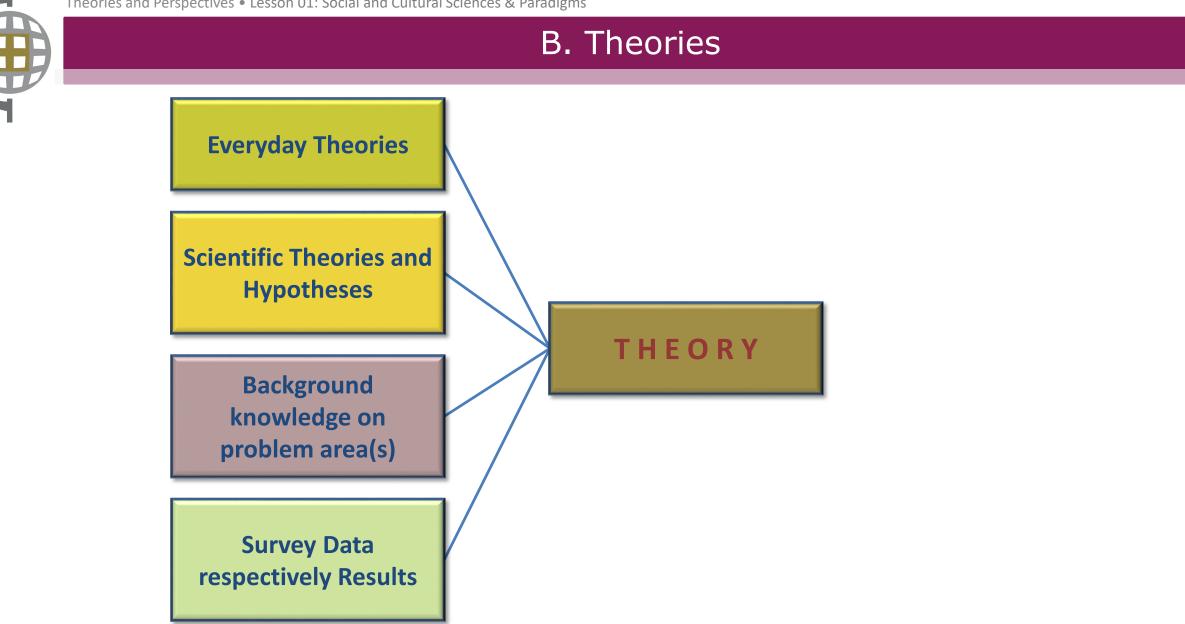


A. Science theory

- 1. Ontological exploration (How is it?)
- 2. Phenomenological (What happens?)
- 3. Causal (Why is it like that?)
- 4. Normative (What should we do? What has to be done?)
- 5. Critical (What can be changed and how?)
- 6. Prognostic (What will be the future? How will xx develop?)
- 7. Pragmatic (generating practical knowledge, "work knowledge", knowledge for education)











B. Theories

Theories are ...

Greek: *"the*" = look at, *"theoria*" = scientific examination The act of seeing, beholding

"To understand & explain something by looking at it or examining it"





B. Theories

- Theories shape our reality
- They can determine how we perceive reality
- Theories provide a ,lense' through which we can interpret/make sense of our reality/experiences

The biggest question:

What ,lense', in our words: which tools will we select? Which tools help to understand sustainability, sustainable development and all related phenomena?





B. Theories

- ... are
- thinking about ideas
- extracting regularities
- reducing complexity
- structuring ideas
- Theories can explain how/why things are the way they are
- Theories help us to understand
- Theories can predict how things might be in the future
- Theories can effect social change and empowerment





B. Theories

Some theories ...

- are based on research and are the product of carefully-designed studies of phenomena, e.g. theories of media effects
- Others are philosophically derived, e.g. semiotics a philosophical theory of the functions of signs and symbols

On the other hand ...

- Is most of the research based on theory the theory produces a way of working, a methodology
- then research tests and challenges the thesis, hypothesis
- and maybe develops (new) theory





B. Theories

So a theory is

- a) a framework that helps us structure our own behaviours as well as society more broadly
- b) an abstract system of concepts with indications of the relationships among these concepts that help us to understand a phenomenon (West & Turner, 2004)





B. Theories

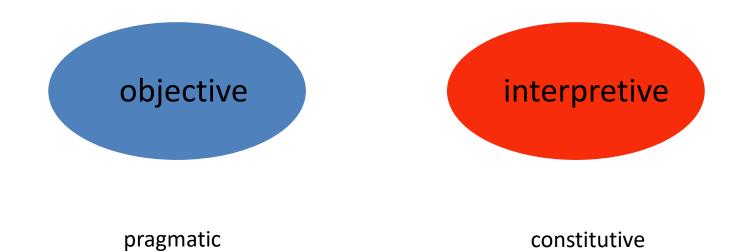
- Paradigm a way of viewing the world; an intellectual tradition with its own values, goals, research approaches
- Grand theories all instances (abstract, theorising in which the formal organisation and arrangement of concepts takes priority over understanding the social world)
- Mid-range theories specific group (moderately abstract and inclusive but are composed of concepts and propositions that are measurable)
- Narrow theories certain people, certain situations (not abstract, context specific – precise, measurable)





C. Paradigms of Sustainability Communication

Two ,poles', two distinct approaches in theory

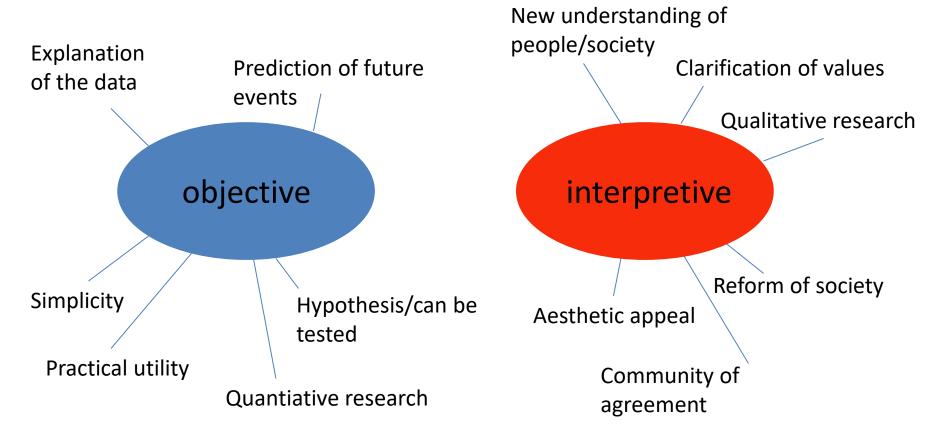






C. Paradigms of Sustainability Communication

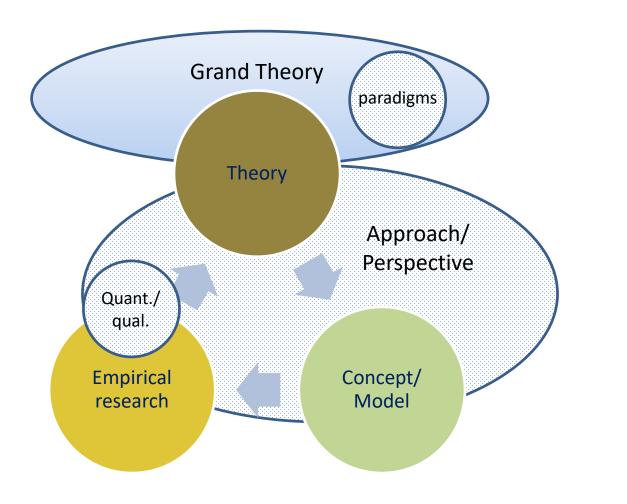
Differences







C. Paradigms of Sustainability Communication

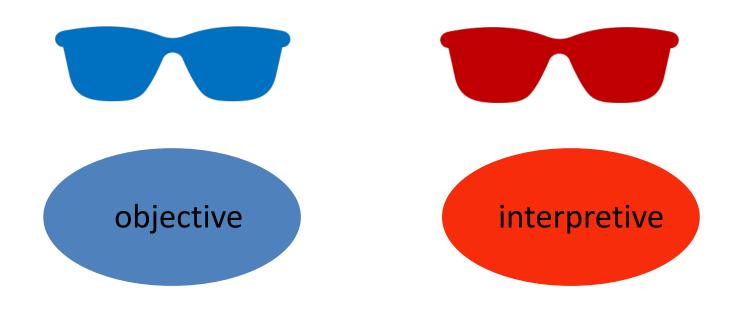


Media & communication studies





C. Paradigms of Sustainability Communication



pragmatic

constitutive





C. Paradigms of Sustainability Communication

Communication

_act of developing meaning among individuals, groups and organizations and in wider public discourses through the use of sufficiently mutually understood signs, symbols, and semiotic conventions.





C. Paradigms of Sustainability Communication

Communication

- Objective: techno-scientific understanding of communication (which has yielded a number of complex transmission models)
- Critical: the social and human science description of communication begins with face-to-face contact: Communication as human and technology based activity of the reciprocal use of signs and the reciprocal interpretation of signs for the purpose of succesful understanding, coordinating action and shaping reality

Communication as:

- Social practice &
- Social process, +
- Sustainability as principle of societal organization





C. Paradigms of Sustainability Communication



"Sustainability Communication" as structure; as transmission of:

- signals
- messages
- structures
- symbols
- meaning





C. Paradigms of Sustainability Communication



_who says what to whom in what channel with what effect? (Harold D. Lasswell)







C. Paradigms of Sustainability Communication



Sustainability Communication as process & practice of...

- understanding
- exchange
- participation
- relationship
- social practice
- social behavior
- interaction





C. Paradigms of Sustainability Communication

_you can not not communicate (P. Watzlawick)



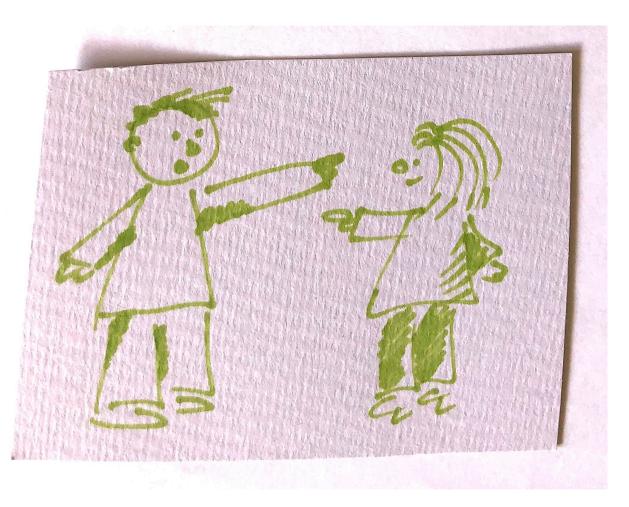




C. Paradigms of Sustainability Communication

_communication always aims at understanding (consensus) (J. Habermas)









C. Paradigms of Sustainability Communication





Paradigms

- Pragmatic (communication as structure; information, education, instrumental sense of communication, functionalist/structural perspective, description of reality)
- Constitutive (communication as process; symbolic action, social constructivism, sense making, define sth as problem, creates attention, evokes values, orientation, activates/stimulates engagement, exploration)





C. Paradigms of Sustainability Communication



Lens 1: *objective/pragmatic*: the transmission model, the social scientific perspective

- Who is the sender?
- Who is the receiver?
- What is the medium?
- What is the message?
- What is the purpose of the text?
- What potential "noise" is there?
- What potential feedback is there?





C. Paradigms of Sustainability Communication



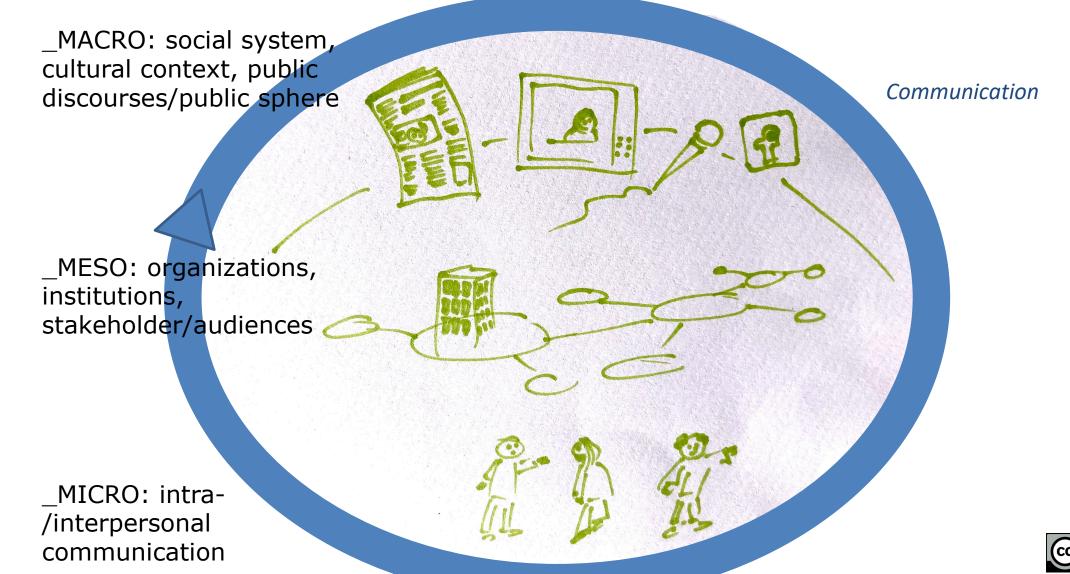
Lens 2: *interpretive/constitutive*: the constructivist, critical, cultural view

- Who are the actors in this drama?
- What is the purpose of this text?
- How does this text create a culture?











Reflection

1. Try to use your sustainability communication examples (media, products, advertisement) and look at it from both paradigmatic perspectives; ask yourself:

- Who is the sender?
- Who is the receiver?
- What is the medium?
- What is the message?
- What is the purpose of the text?
- What potential "noise" is there?
- What potential feedback is there?
- 2. Answer the following questions:
 - Who are the actors in this drama?
 - What is the purpose of this text?
 - How does this text create a culture?

