

The Multilevel Theory of Legitimacy

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Legitimacy workshop, Lausanne

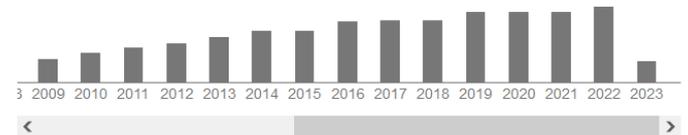
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What is legitimacy?

- “A **generalized perception** or assumption that the actions of an entity are desirable, proper, or appropriate within some socially constructed system of norms, values, beliefs, and definitions” (Suchman, 1995: 574).
- An irreducible whole that is “independent from particular observers” (Suchman, 1995: 576).



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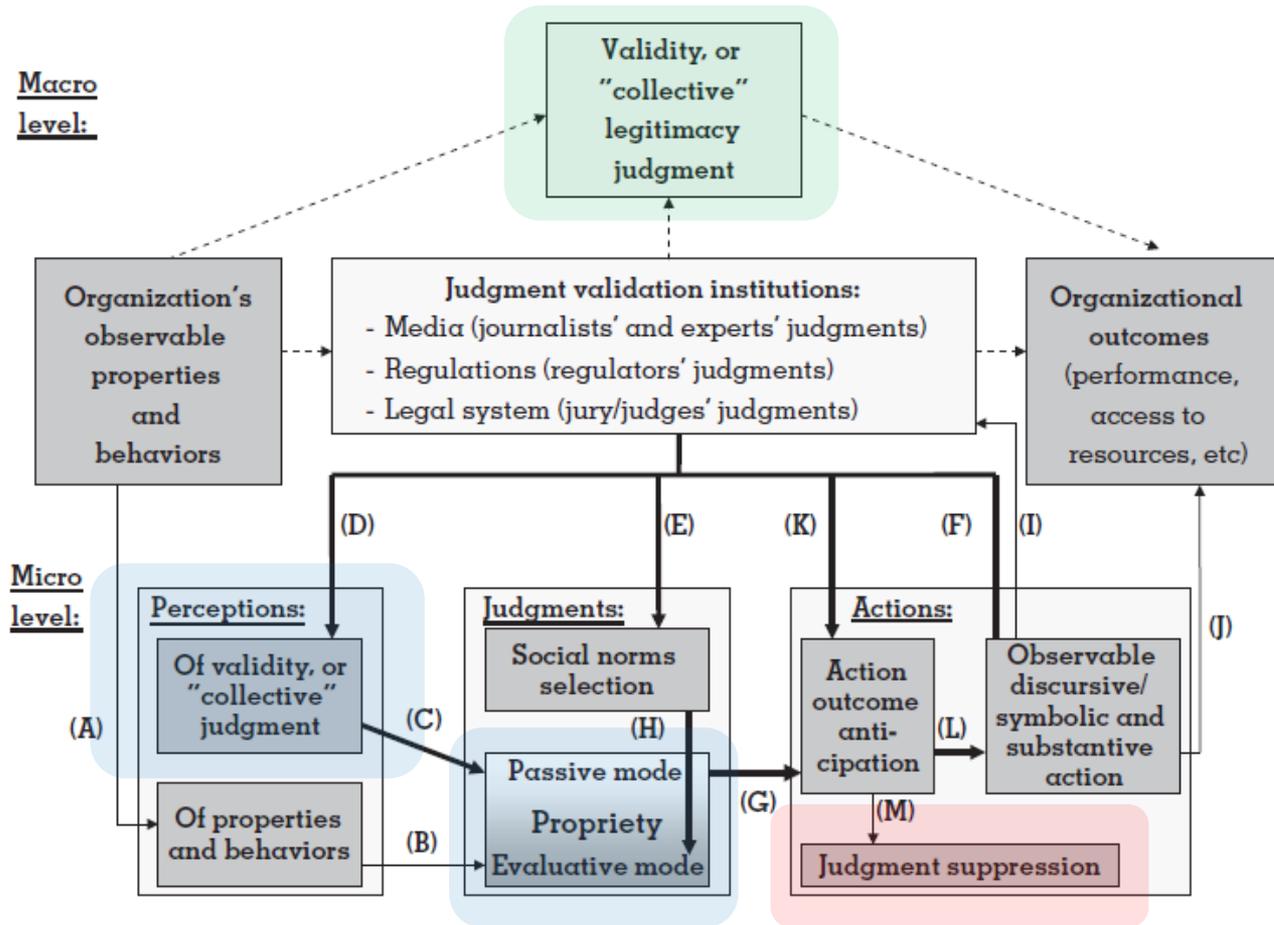


Individuals also matter...

- Legitimacy “ultimately exists in the eye of the beholder.” (Zimmerman and Zeitz, 2002: 416).
- Importance of “active cognitive processing, information search efforts, and social interactions that precede the formation of legitimacy” (Bitektine, 2011: 151).
- “Individuals’ judgments and perceptions constitute the ‘micro-motor’ [...] that guides their behavior, **thereby influencing interactions among individuals, which, in turn, coalesce to constitute collective-level legitimacy and social reality**” (Tost, 2011: 687).

FIGURE 1

A Multilevel Model of Legitimacy Under Conditions of Institutional Stability



INTEGRATION

Legitimacy is a complex cross-level process which also involves **individual-level** perceptions, judgments and actions (Bitektine and Haack, 2015).

Validity: Legitimacy at the collective level (the "generalized perception")

Validity belief: The individual perception that there is a generalized perception of legitimacy.

Propriety belief: The private endorsement of an entity.

Evaluators may "silence" their propriety beliefs.



Figure 1: Simple depiction of X causing Y

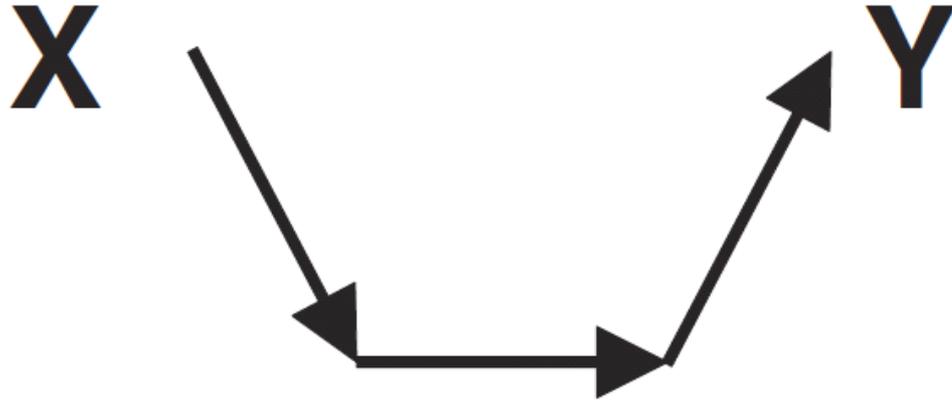
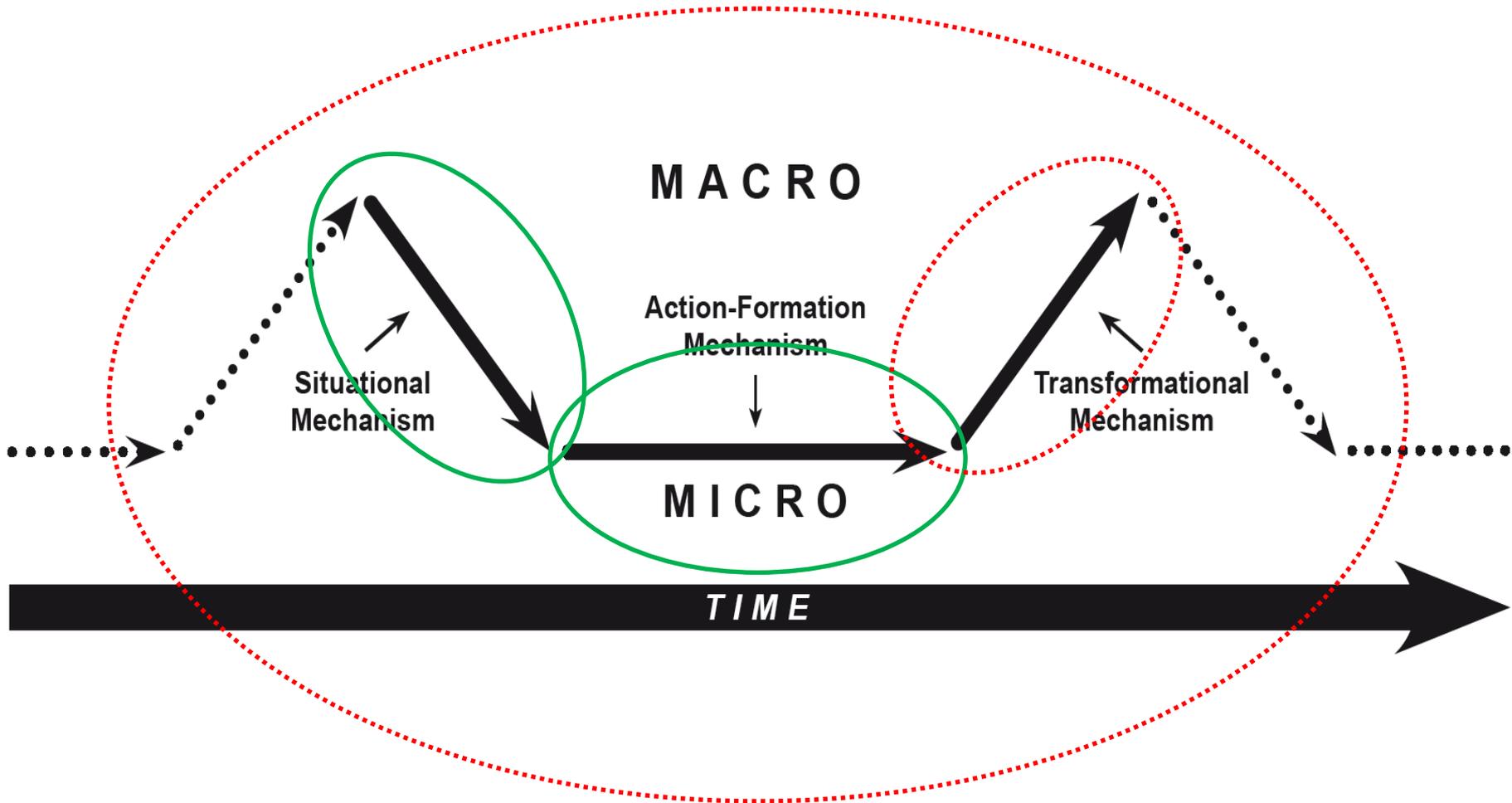


Figure 2: Unfolding the macrolevel effect into its microlevel components





Silencing due to...

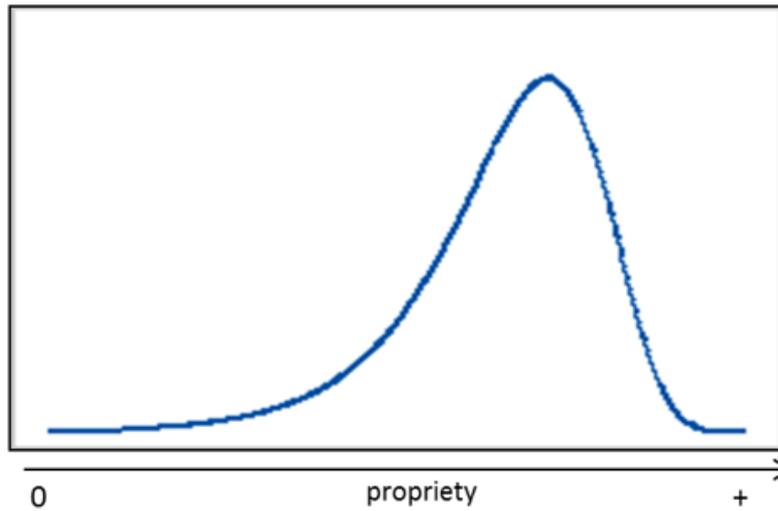
- Lack of interest/knowledge
- Peer pressure
- Threat of sanctions by an authority
- Threat of legal action
- Threat of criminal attacks
- Reputational concerns
- Perceptions of futility

Bonardi and Keim 2005; Kuran, 1995; Centola, Willer, and Macy 2005

Consensus vs. validity

- Validity may not reflect “actual consensus” but rather “apparent consensus”.
- Whereas consensus and validity overlap in the sense that an institutionalized judgment often reflects consensual approval, ***they are not the same***, given that validity may hide underlying disagreement.
- Macro-level homogeneity may mask private dissent, i.e. micro-level heterogeneity in propriety beliefs.

High consensus



Low consensus



ns of propriety
e, & Zucker 2021

LEMENT STUDIES

ing Propriety,

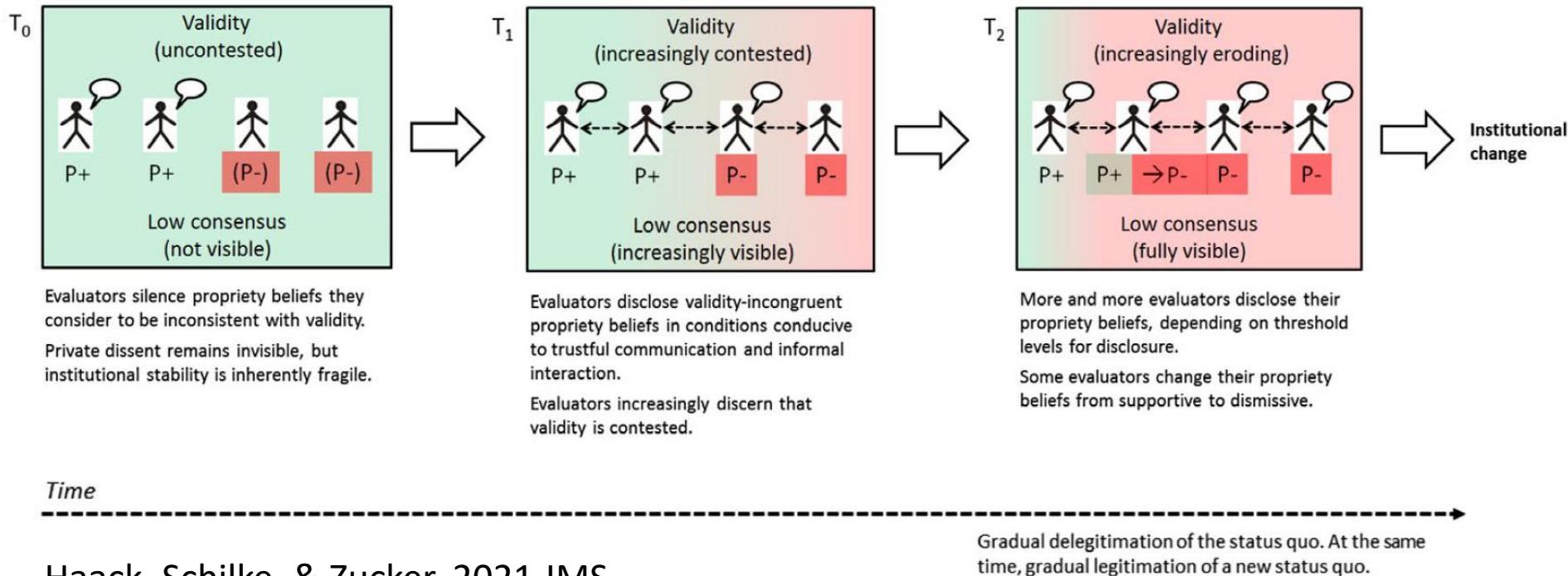
nd Lynne Zucker^o

ity of California

acy as a multi-level phenomenon compris-
dual evaluator's belief that a legitimacy
dity denotes an institutionalized,
rticle, we refine this multi-level under-
nstruct of 'consensus', which we define
. Importantly, validity and consensus are
onized perception can hide underlying
: a crucial extension of the multi-level
nderstanding of the legitimacy processes
ange. In particular, while previous works
it for institutional change, our account
/ assumed) belief distribution within a
udy the interplay of propriety, validity,
ental designs specifically geared towards
components in institutional change.

age, legitimacy, microfoundations,

Disclosure of incongruity – Communication matters!



Implications for Methods

- Taking communication seriously: Deliberation designs (Anna) and analysis of social media dynamics (Laura, Michael)
- Propriety formation in a context of multiple validity cues: Conjoint analysis (Sonia & Bjorn)
- Behavioral implications of legitimacy judgments (Moritz & Matthieu)
- Bringing back values as an antecedent of legitimacy judgments (Roy)

Need to revisit existing legitimacy scales

“This company contributes positively to society”

=> propriety or validity belief?

Measurement scales for legitimacy need to unambiguously discriminate between propriety and validity beliefs (Haack & Sieweke, 2020, AMD).

Example:

In my **personal view**, this company contributes positively to society”
(propriety belief).

Most people consider that this company contributes positively to society”
(validity belief).

Back-up

Engage into interdisciplinary collaborations

- Problem: There are fundamental differences in the theoretical assumptions and methodological traditions underlying different disciplines. Besides the “micro-macro” divide there is “disciplinary” divide.
- Need for a pragmatic approach and a “roadmap” for bridging these divides.
- The benefit must be mutual: What does the experimentalist learn from the org researcher?

Example for an “organizational” experiment: Zucker 1977

- Even minimal social interaction leads people to define the world in consistent ways: Social norms persist
- How does this process change through formalization, when some participants are more legitimate than others?
- Adding the aspect of legitimacy caused norms to persist even longer and with less variance

Examples



College binge drinking

Willer, Kuwabara, and Macy 2009



Stability of regimes

Kuran, 1995

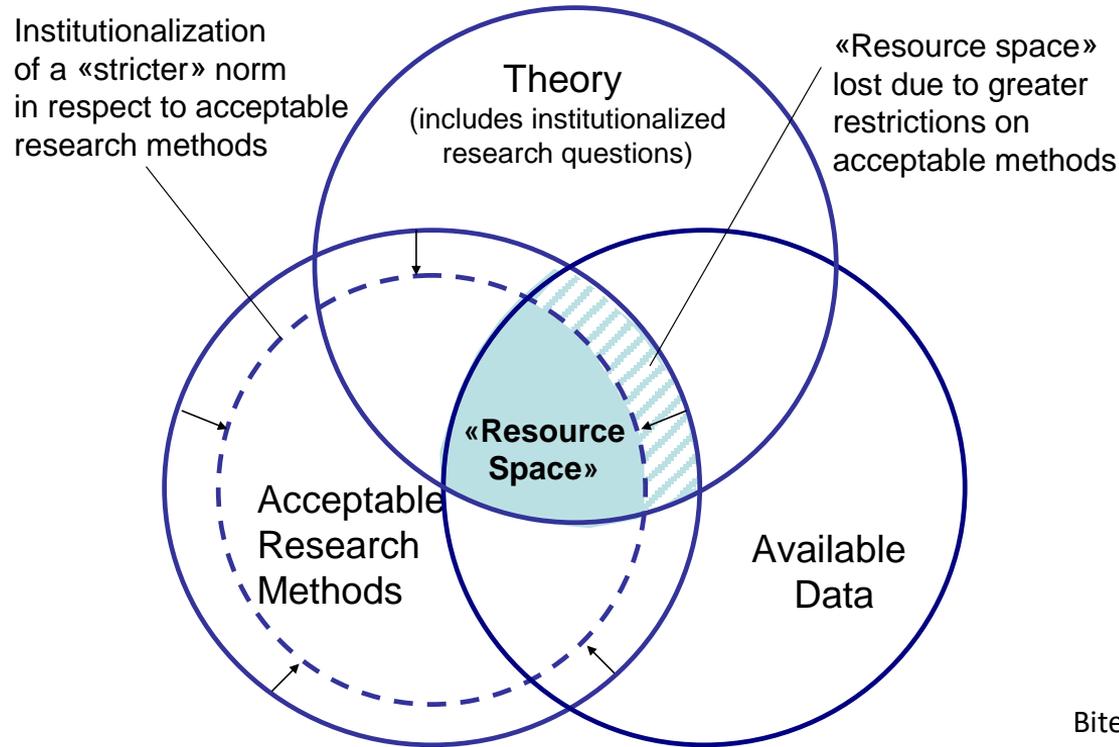


Financial analysis

Zhu and Westphal, 2011

Validity and consensus are conceptually distinct. Disentangling them can advance our understanding of the spread of unpopular norms/practices and the occurrence of sudden institutional change.

Increasing the “resource space” of contributions



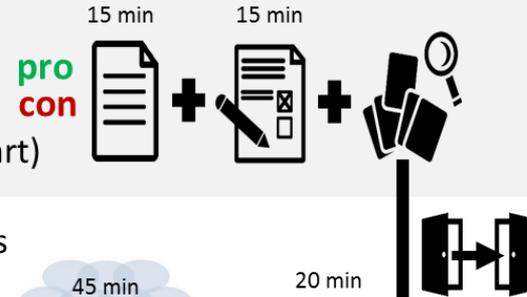
To recap...

| | Propriety | Validity | Consensus |
|-------------------|--------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------|
| Definition | An individual evaluator's personal belief that an object is appropriate. | An institutionalized, collective judgment of appropriateness. | The degree to which evaluators agree in terms of propriety beliefs. |
| Level | Individual | Collective | Collective |

Let participants discuss with/without representatives and measure perceived legitimacy of the Big Four and corporate tax optimization before and after.

First Part (35 min):

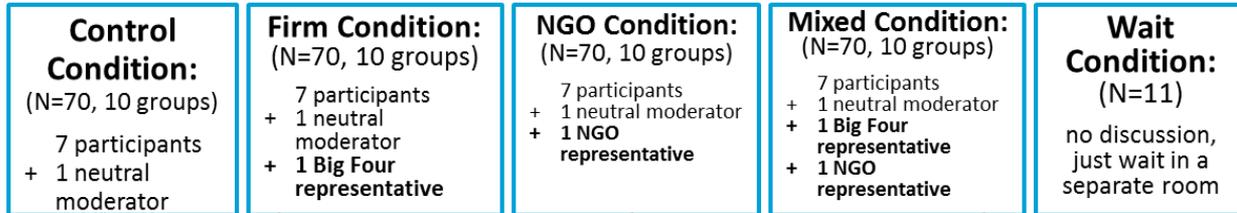
- read information material about the topic
- fill out first questionnaire
- pick cards for random treatment assignment (second part)



Change rooms (5 min), according to randomly picked cards

Second Part (65 min):

- discuss the topic for 45 minutes in separate rooms
- fill out second questionnaire



Big Four representative: employees of a Big Four firm, representing the position of the Big Four
NGO representative: members of a Swiss NGO, advancing a critical view on tax avoidance and on the Big Four