





Workshop: Work in the digital age: The challenges of platform firms

The challenge of decent work: from global supply chains to digital platforms

Mode of organization		Industrial	Post-industrial	Market		
		Organization	organization	organizer		
Mechanism of loosened couplings						
Delocalization	(place)	Low	Medium	High		
Delegation	(input)	Low	Medium	High		
Intermediation	(output)	Low	Low	High		
Stages, governance & labor						
Stages		Modern	Nikefikation	Uberization		
		Corporation				
Central governance mechanism		Hierarchy	Network	Market		
Dominant labor pattern		Careers	Jobs	Tasks		

Organizing decent digital platform work

Mobilizing and collective action

Industry standards & social partnership

Certification

Regulation

Platforms enabling participation

"Soft"private/public approaches

"Hard" public approaches

Thinking alternatives: Platforms cooperatives

Regulation: a field level approach

- 1) Self regulation by platforms as market organizers
- Regulation embedded in technology and rules
- ▶ E.g. evaluative infrastructures, membership rules,...
- 2) Collective actors and civil society
- Business associations, trade unions
- Private sector established companies and start-ups
- Alternative platforms and social movements
- Workers, consumers

3) Traditional regulators – different approaches

- Accommodate and hope, ban and restore, trim and adjust
- ▶ Different approaches, varying by country (Thelen, 2018; Frenken et al., 2019)

Highly contextualized incumbent-challenger dynamics

Overview studies: private regulation efforts

- Study 1: platform-based crowdworker voice (self-regulation on individual platforms)
- Study 2: collective self-regulation via industry association (Code), then union-supported social partnership coregulation approach
- Study 3: conceptualizing private regulation of decent platform work – levels and dynamics

Study 1: How do crowdworkers gain voice on digital work platforms?



Our study

6 German platforms

Platform	Domain	Exemplary tasks	
Clicker	Outsourcing of micro-tasks	Data editing, web searches, filling surveys	
Designer	Design	Designing a firm logo	
Innovator	Innovation & Marketing	Creating novel product design	
Searcher	Information gathering	Take a photo of a shop window	
Tester	Application testing	Testing an app/ website	
Writer	Content creation	Writing a product description	

Interviews, covert observation and documents

Einstiegstest für Autoren Was ist hier falsch? Fluss Spaß meißtens			
☐ Strasse Ihre Antwort wird automatisch abgeschickt in:			
5 Sekunden			
SUPPORT CENTER			
◆ What are the different types of projects on?			
How is different from other design platforms?			
Open project: What are the awards I can earn?			

Findings: Platforms enable voice

- Small platforms with high competition may enable crowdworker
 voice to decrease turnover and increase output quality
- Creation of functional voice regimes emphasizing procedural issues: enabling direct communication or proactively seek feedback from crowdworkers to improve work-related processes and in some instances platform-wide organization
- There is a business case for such voice regimes but some platforms seek to proactively involve workers due to management's value orientation



Crowdsourcing Code of Conduct - Ombuds Office

If you think you have been treated unfairly on one of the platforms that have signed the <u>Crowdsourcing Code of Conduct</u>, you can submit a complaint to the Ombuds Office. The Ombuds Office is a mediator between crowdsourcing platforms and crowdworkers. The members of the Ombuds Office seek to find fair solutions to disagreements by consensus.

For the Ombuds Office to consider a case, the following conditions must be met:

- The platform in question must have signed the <u>Crowdsourcing Code of</u> Conduct.
- 2. You have a concrete complaint, for example about money or procedures on the platform.
- 3. You have already tried to discuss the matter directly with the platform; however, this has not led to a solution.

Study 2: Platform social partnership

- National contexts are important factor for mediating labour relations
- German digital work platforms (mostly cloudwork) forged a platform social partnership in negotiation with the German Labour Union IG Metall: agreement on enforceable mechanisms
- Platforms join for distinguishing themselves from American
 Platforms and hope to prevent harmful regulation
- IG Metall can achieve quick wins for crowdworkers, gain experience and position itself as relevant player in the digital economy

Spillover effects?

"We learned that the social partnership model can also work in the digital world. People said that for this type of technical, complex and global work it is impossible to have a system fostering dialogue and exchange. We proved that this is wrong."

 Several institutions refer in their reports to the platform social partnership model (e.g. EU Commission, ILO, German Parliament)

Study 3: Mobilizing and collective action

Where?

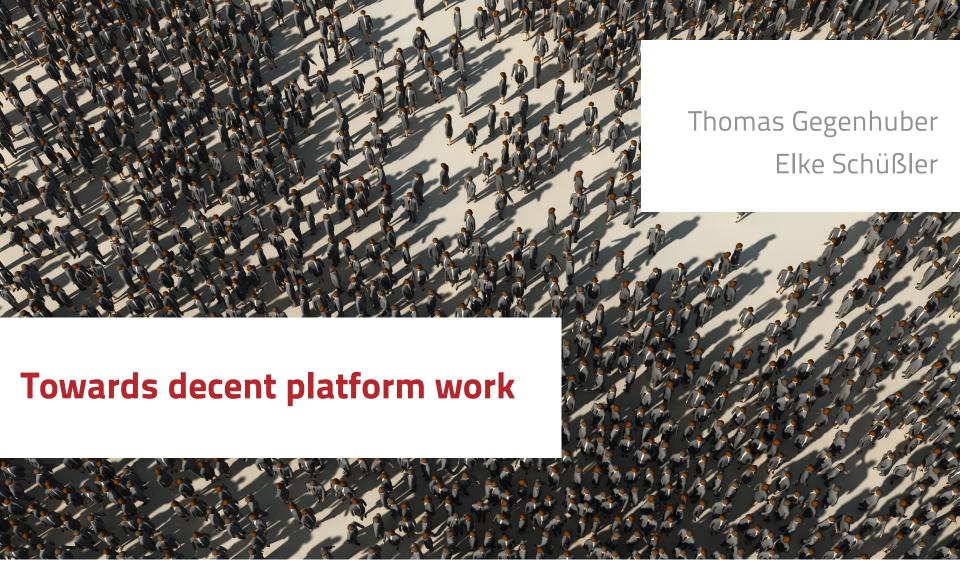
- Location-based gig work platforms
- •Cloudwork platforms mediating routine or creative tasks

Who?

- Workers: autonomous organizing initiatives by workers
- •Platforms and other organizations: platform-driven initiatives to provide voice and participation structures
- *Unions: union-supported* organization of workers by established unions

What impact?

- •No direct impact, but creates a space for workers to support each other
- Micro-level impact changes working conditions on one platform
- Meso-level impact results in changes across several platforms in the same industry
- *Macro-level impact* leads to changes across platforms and industries







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