

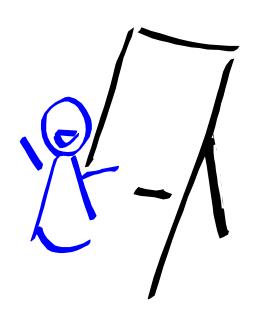
Digitization in the workplace and its risky chances

Universität Konstanz February 23, 2018 Assoc.Prof. Mag. Dr. Caroline Roth-Ebner





Outline



- 1. Theoretical remarks: Mediatization
- 2. Central phenomena of a digitized workplace
- 3. Competencies for a digitized workplace

1 Mediatization



Media modify communicative and social actions and communicatively constructed realities. (Krotz 2007)

'Media as such exert a certain 'pressure' on the way we communicate.' (Hepp 2012: 14)



Photo: Kosmopolitat at the German language Wikipedia

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Thesis 1:

Digitally supported work is increasingly virtually accessible.

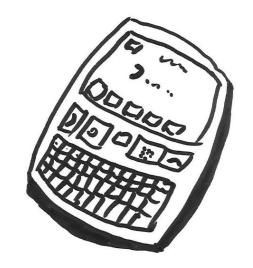


'Virtual and physical workspace' (Process Designer, f)

Thesis 2:

By using digital technologies, work can be performed with increased mobility, flexibility and hence be more efficient (?)

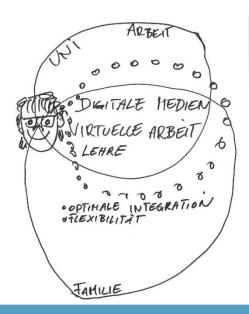
'My workspace is my smartphone' (TV Production Manager, m)



Thesis 3:

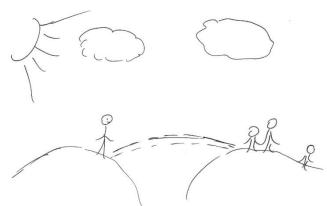
Along with the use of digital and mobile technologies, the boundaries between private and professional spheres are merging.

'Merging life spheres' (Senior Scientist, f)



Thesis 4:

The use of digital technologies helps to overcome territorial boundaries and promotes global cooperation and networking.



'Work and live on two continents' (Entrepreneur, f)

Thesis 5:

Digitally supported work takes place in the area of tension between autonomy and control, between freedoms and constraints.





Graphics: Birgit Writze

Interim résumé:

Digitization as 'risky chance' (Lohr/Nickel 2005)

Digital media might enable ...

1. work that is independent from time and space

- 2. efficient communication and organisation
- 3. transparent work processes

Graphic: Birgit Writze

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Digital media might lead to ...

- 1. problems of ubiquitous accessibility
- 2. increase and acceleration of digital communication
- 3. new forms of control

Graphic: Birgit Writze

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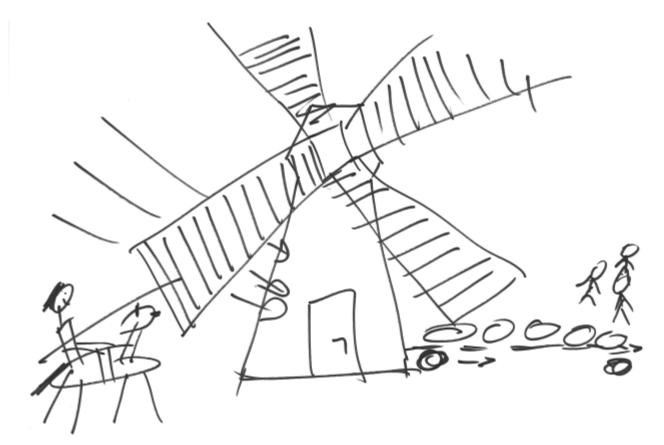


3 Competencies for a digitized workplace



1. Media and technology literacy

Media and technology literacy



'Media literacy as lance' (Senior Manager, m)

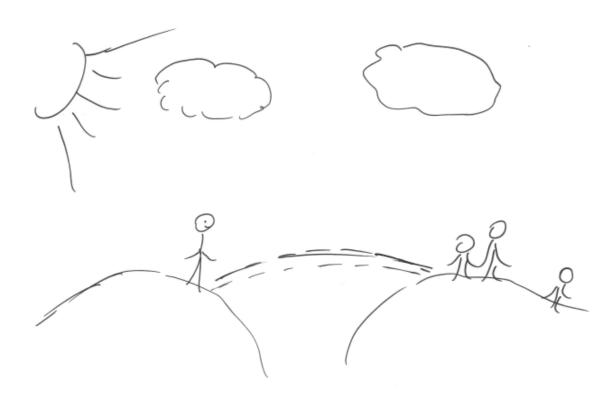
3 Competencies for a digitized workplace



- 1. Media and technology literacy
- 2. Management of time and space

Management of time and space





'Work and live on two continents' (Entrepreneur, f)



3 Competencies for a digitized workplace



- Media and technology literacy
- 2. Management of time and space
- 3. Boundary management and deceleration

Boundary management and deceleration





'Coffee break with a newspaper' (Sales Manager, m)

3 Competencies for a digitized workplace



- 1. Media and technology literacy
- 2. Management of time and space
- 3. Boundary management and deceleration

Reflective competencies





Thank you for your attention!

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