Transformations: Social and cultural dynamics in the digital age

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TOPIC 2. Digitalisation and Social Transformation

- ✓ Need for evidence on the social determinants, dynamics and effects of technological innovation for society
- Knowledge required to optimise the benefits of technological transformation whilst mitigating the potential downsides for society

Three sub-topics:

- Digitalisation and social relations
- Digitalised work and organizations
- Knowledge and learning in the digital age
- Cross-cutting aspects:
- Interdisciplinarity
- Diversity





The makings, workings and consequences of digitalisation

Enthusiastic view

- Immense potential of innovations to boost growth and social progress
- Technology as catalyst of citizendriven transformations

Skeptic view

- Fear of technology undermining essential human qualities
- Threat to individual freedom, welfare and democracy





TOPIC 2a. Digitalisation and social relations

✓ Effects of technological innovation for social relations
For example:

- Does digitalisation respond to new forms of temporality, and how has it changed the pace of social life?
- How does digitalisation impact the quantity and quality of the time we spend with family and friends?
- How do innovations shape gender relations, work-life balance and time use?





TOPIC 2b. Digitalised work and organizations

✓ New technology has created novel challenges for the labour marketFor example:

- Driving forces of digitalisation: what actors and policies promote it?
- Skill-biased technological change and social inequality
- Impacts on jobs, wages, productivity and quality of work
- Drivers and ramifications of outsourcing and gig economy
- Big data and organisational memory as motors of social change





TOPIC 2c.

Knowledge and learning in the digital age

 Digitalisation redefines the nature of knowledge production and consumption

For example:

- Impact of digitalisation on elections, justice, media and ethics
- How do education systems meet emerging skill requirements?
- Effects on attention, cognitive and emotional capacities
- Role of data-intensive digital platforms in social transformation
- Artificial intelligence and data mining in social science research





Interdisciplinarity

Key goal:

- Inter- and transdisciplinary research is especially welcome
- Research cutting across several of the call themes, examining the interrelationships between different challenges is strongly encouraged

CHANSE invites:

- new research agendas
- applying new methodologies imaginatively in the field
- developing fresh comparative approaches to familiar issues
- using established techniques in previously unfamiliar areas





Diversity

CHANSE aims at promoting gender diversity:

Gender in research:

Research should consider gender inequality whenever appropriate (i.e. take into account the under-represented gender within specific context)

Gender inclusion:

i) gender balance among the Principal Investigators

ii) gender balance in the overall project teams as a whole.

For further information please see NORFACE statement on gender equality.





Thank you for your attention!

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