

## Transformation of Work in the Digital Era

22nd – 24th of March 2022

*Please note that all times are in CET*

Tuesday, 22.03.2022

9.00-9.15	NIVA welcome and general information	Linda Oksanen, NIVA
9.15-9.45	Presentation round	
9.45-10.15	Introduction: Scope and purpose of the course Q+A	Tuomo Alasoini, FIOH
10.15-10.30	Break	
<b>10.30-14.45</b>	<b>Module 1: Digitalization as a socio-technical transformation of work</b>	
10.30-12.00	The concept of digitalization Intro + Group work <i>Short break 5 min</i>	Tuomo Alasoini, FIOH
	Digitalization and employment: general trends Digitalization and the quality of work: general trends Lectures + discussions	Tuomo Alasoini, FIOH
12.00-13.00	Lunch break	
13.00-13.45	Digitalization and transformation of work in the Nordic manufacturing industry: comparative perspectives Lecture + discussion <i>(Short break 5 min)</i>	Bertil Rolandsson, University of Gothenburg
13.50-14.45	Human-centered digitalization and emerging ethical issues Lecture + discussion/Group discussions <i>Concluding remarks of the day</i>	Eveliina Saari, FIOH

Wednesday, 23.03.2022

**09.00-12.00 Module 2: Digitalized work in different contexts***Information and program of the day*

9.15-10.00 Digitalization and the Nordic model  
Lecture + discussion **Johan Røed Steen, Fafo**

10.00-10.15 *Break*

10.15-11.00 Platform work as a new form of digitalized work  
Lecture + discussion **Laura Seppänen, FIOH**

11.00-11.15 *Break*

11.15-12.00 Case: Platform work in Norway  
Lecture + discussion **Sigurd Oppegaard, Fafo**

12.00-13.00 *Lunch Break*

**13.00-15.00 Module 3: Cognitive ergonomics of digitalized work** **Teppo Valtonen, FIOH**

13.00-13.45 The importance of cognitive ergonomics in digitalized work  
  
Cognitive demands and cognitively demanding conditions at work

13.45-14.00 *Break*

14.00-15.00 Participants' examples of good/bad cognitive ergonomics in digitalized work  
  
Case studies: Improving cognitive ergonomics in health care, production, and office work  
Discussion

Thursday, 24.03.2022

9.00-11.00	<b>Contin. Module 3: Cognitive ergonomics of digitalized work</b>	<b>Teppo Valtonen, FIOH</b>
9.00-10.00	Brain work Workshop Brain Work Index results (participants) Small group discussions and suggestions for good practices	
10.00-10.15	<i>Break</i>	
10.15-11.00	Summary: cognitive ergonomics of digitalized work	
11.00-12.00	<i>Lunch break</i>	
12.00-13.30	<b>Module 4: Approaches and tools for collective analysis and development of digitalized work</b>	<b>Eveliina Saari, Laura Seppänen and Arja Ala-Laurinaho, FIOH</b>
12.00-13.30	Introducing methods and tools Participant's case examples and reflections Small group discussions	
13.30-13.40	<i>Break</i>	
13.40-14.25	Conclusions: Transformation of work in the digital era Summarizing and sharing experiences	<b>Tuomo Alasoini, FIOH</b>
14.25-14.30	Closing of the course	<b>Linda Oksanen, NIVA</b>