

Transformation of work in the digital era

Hanaholmen, Helsinki area, Finland

26.10.2020 – 28.10.2020

Monday, 26.10.2020

11.00–11.15	Course registration	
11.15–11.30	NIVA welcome and general information	NIVA
11.30–12.30	Introductions Scope and purpose of the course	Tuomo Alasoini, FIOH
12.30–13.30	<i>Lunch</i>	
13.30–17.30	Module 1: Digitalization as a socio-technical transformation of work	
13.30–14.00	The concept of digitalization Lecture + discussion	Tuomo Alasoini, FIOH
14.00–14.30	Digitalization and employment: general trends Lecture + discussion	Tuomo Alasoini, FIOH
14.30–14.45	<i>Coffee break</i>	
14.45–15.30	Digitalization and the quality of work: general trends Lecture + discussion	Tuomo Alasoini, FIOH
15.30–16.15	Platform work as a new form of digitalized work Lecture + discussion	Laura Seppänen, FIOH
16.15–16.30	<i>Coffee break</i>	
16.30–17.30	Human-centred digitalization and emerging ethical issues Lecture + discussion	Eveliina Saari, FIOH
19.00 –	<i>Dinner at the hotel</i>	

Tuesday, 27.10.2020

9.30–12.00 Module 2: Digitalized work in different contexts

9.30–10.15	Digitalization and the Nordic model Lecture + discussion	Johan Røed Steen, Fafo
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10.15–10.30 Coffee break

10.30–11.30	Digitalization and transformation of work in the Nordic manufacturing industry: comparative perspectives lecture + discussion	Bertil Rolandsson, University of Gothenburg
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11.30–12.15	Case: Platform work in Norway Lecture + discussion	Sigurd Oppegaard, Fafo
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12.15–13.00 Lunch

13.00–17.00	Module 3: Cognitive ergonomics of digitized work	Virpi Kalakoski/Teppo Valtonen, FIOH
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13.00–13.30	The importance of cognitive ergonomics in digitized work
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13.30–14.00	Cognitive demands and cognitively demanding conditions at work
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14.00–14.30	Participants' examples of good/bad cognitive ergonomics in digitized work
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14.30–14.45 Coffee break

14.45–15.15	Case studies: Improving cognitive ergonomics in health care, production, and office work
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16.00–	Social program and dinner
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Wednesday, 28.10.2020

9.00–11.00	Contin. Module 3: Cognitive ergonomics of digitized work	Virpi Kalakoski/Teppo Valtonen, FIOH
9.00–10.00	Brain work Workshop Brain Work Index results (participants); small group discussions and suggestions for good practices	
10.00–10.45	Summary: cognitive ergonomics of digitized work	
10.45–11.00	<i>Coffee break</i>	
11.00–14.30	Module 4: Approaches and tools for collective analysis and development of digitized work	Eveliina Saari, Laura Seppänen and Arja Ala-Laurinaho, FIOH
11.00–12.15	Introducing methods and tools	
12.15–13.00	<i>Lunch</i>	
13.00–14.00	Facilitating and sparring groups: applications of methods and further development of own cases	
14.00–14.30	Summarizing and sharing experiences	
14.30–15.00	Concluding session and closing of the course	Tuomo Alasoini, FIOH NIVA