



UNIVERSITÀ DEGLI STUDI
DI TRENTO

**DIPARTIMENTO DI SOCIOLOGIA
E RICERCA SOCIALE**
seminari di credito



The digital revolution and the change of Labor Market Structure

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Relatore: dott.ssa Ina Krause

Dipartimento di Sociologia e Ricerca Sociale - via Verdi 26

Date	Subject	Time	Room
March, 20th	The Debate About The Risk Of Automation For Jobs And Skill Competencies	14.00 – 18.00	Room 11
March, 21st	Looking At Statistics	14.00 – 18.00	Room 11
March, 22nd	Group Work And Presentation Of Students Research Questions	14.00 – 18.00	Room 11
March, 28th	Group Work And Presentation Of Students Research Questions	14.00 – 18.00	Room 11

The objective of the course is: Rapid and accelerating digitization is likely to bring economic rather than environmental disruption, stemming from the fact that as computers get more powerful, companies have less need for some kinds of workers. Technological progress is going to leave behind some people, perhaps even a lot of people, as it races ahead. As we'll demonstrate, there's never been a better time to be a worker with special skills or the right education, because these people can use technology to create and capture value. However, there's never been a worse time to be a worker with only 'ordinary' skills and abilities to offer, because computers, robots, and other digital technologies are acquiring these skills and abilities at an extraordinary rate." (Brynjolfsson/McAfee 2016, p.10f)

The seminar concerns with the question how the introduction of digital technologies changes typical working activities, professions and working conditions. The questions that will be discussed in the seminar are 1) how does work and work activities change within the process of digitalization 2) how far can we observe the digitalization of Europeans industry and service sector and 3) what can we learn from this observation for the future of work and professions.

Open to students of all degrees of the Department of Sociology and Social Research.

Students who attend 75% of the programme and write an essay on a subject agreed with the teacher will receive **3 CFU** (university credits).

On-line registration is open until **16th March 2018** at <http://www.sociologia.unitn.it/100/seminari-di-credito> (maximum number of participants: **15**).