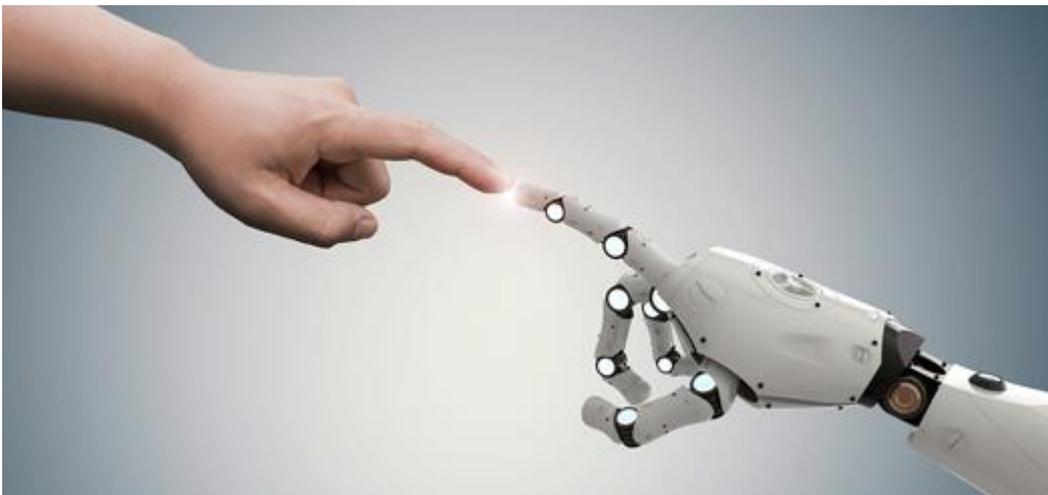




### **Presenting TECHNEQUALITY and the TECHNEQUALITY consortium**

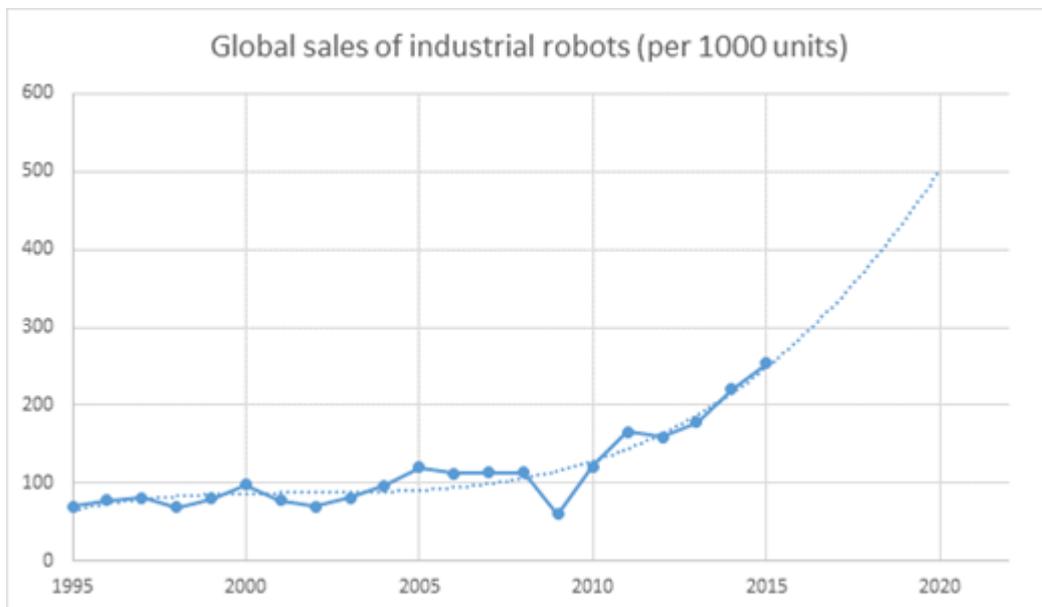
Recent technological innovations may fundamentally change the size and nature of social inequalities. Success in labour markets and society will likely be driven by other skills than in the past, and traditional predictors of social mobility (e.g. class, credentials) are likely to be affected by these technological innovations. Current literature focuses primarily on whether automation will create or destruct jobs. Via its [six research packages](#), TECHNEQUALITY studies this question while also focusing on the broader societal impact of technological developments.

Funded through the European Commission's Horizon 2020 framework, TECHNEQUALITY brings together a multidisciplinary group of leading scholars from [Maastricht University](#), [Oxford Martin School](#), [Tilburg University](#), [Stockholm University](#), [WZB Berlin Social Science Centre](#), [the European University Institute](#), [Tallinn University](#) and [Cambridge Econometrics](#). With a budget of close to 3 million euros, the project will stretch over a three-year period, from 2019 to 2021.



## First results: scenario studies

Predicting the impact of intelligent automation is not straightforward. It is quite uncertain if, how, and when technologies will affect the demand for labour. However, the current wave of technological innovations has the potential to be disruptive. This challenge demands policy answers under uncertainty. The Technequality scenario study provides eight plausible *future scenarios* of how the recent wave of technological innovations could affect labour markets in EU countries, varying from acute disruption to gradual evolution. We do not provide predictions. Instead, we take the reader on a thought experiment that can help academics, enterprises, and policy makers to think about potential responses to intelligent automation.



Read the full report [here](#).

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## TECHNEQUALITY in the media

- [Maastricht University researchers lead large international research effort on technological inequality, funded by Horizon 2020](#), Maastricht University, 13 September 2019: In this article, Project Coordinator Mark Levels shares his experience and explains how the project began.
- [Researchers to tackle 'Technequality' challenges as part of Horizon 2020 consortium](#), University of Oxford, appeared on 22 November 2018: This article offers a brief presentation of the TECHNEQUALITY consortium.
- [Mehr Routine im Job, weniger Weiterbildung? \(More routine in jobs, less further education?\)](#), Martin Ehlert, Leader Work Package three on Education and technological change was mentioned and cited in an article dated 28 August on heute.de, the news website of the German television station ZDF.
- [Schok kunstmatige intelligentie wordt onderschat \('The Netherlands underestimate the consequences of AI for the labour market'\)](#). In December 2019, TECHNEQUALITY Mark Levels appeared with an interview in 'Het Financieele dagblad' (FD). NB. In order to read the article (in Dutch) one first has to register at the FD.

## (Old) News

- In January 2019 we had our Technequality [kick-off meeting](#) in Florence.
- The first expert meeting was held in April 2019 in Amsterdam.
- TECHNEQUALITY's new and improved website was launched end of October 2019. The website can be found [here](#). All the recent Technequality publications can be downloaded from the [research page](#).
- During the European Week of Regions and Cities in Brussels on Tuesday 10 October, two of our researchers ([Melline Somers](#) and [Marie-Christine Frégin](#)) presented during a session titled ['Shaping our Future in Smarter Regions and Cities: Digitalisation, Jobs, Growth'](#).
- TECHNEQUALITY's Mark Levels gave his inaugural lecture on Friday 9 December 2019. [Read his lecture here](#)



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 822330

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