

## Call for papers

### Journal of Economics and Statistics (Jahrbücher für Nationalökonomie und Statistik)

**Special issue:** Digitalisation and the labor market

#### Guest Editors:

- Lutz Bellmann, IAB and University of Erlangen-Nuremberg
- Joachim Möller, IAB and University of Regensburg
- Enzo Weber, IAB and University of Regensburg

#### Topic

For almost 200 years economists have been investigating the concern that technology can steal jobs. Indeed, in the past decades, the pervasive diffusion of new ICT applications has led to a dramatic adjustment of the employment structure in almost all countries. More recently, the arrival of the internet, robots, self-driving cars and mobile devices entail a new challenge for labour market development. The risk of unemployment may increase amongst all employees and not just those at the lower end of the qualification scale. Additionally, the destruction of routine jobs may be accompanied by demand for new jobs required by the digitalisation of organisations and processes.

We would like to invite researchers to submit both theoretical and empirical contributions that address questions such as:

- What are the effects of digitalisation on employment and wages?
- What is the potential for substitution of employees by new technologies in different occupations?
- Does digitalisation lead to a polarisation of employment?
- What is the impact of works councils and collective bargaining on the automation of jobs?
- How does digitalisation affect the decision rights assignment?
- What is the impact of digitalisation on the quality of jobs and working conditions?
- How far will digitalisation lead to the emergence of new forms of employment (e.g. crowd-working)?
- Can the concept of social security be adapted to the new forms of labour?
- What is the impact of digitalisation on vocational training and on further training?
- What are the lessons to be learnt from historical antecedents of Industry 4.0?
- What are the consequences of digitalisation for economic growth and productivity development?

All papers will be refereed by one guest editor and two anonymous referees; they should be submitted to: <https://mc.manuscriptcentral.com/jbnst>

#### Dates:

Submission of full papers:	before November 1, 2017
Feedback from referees:	around March 1, 2018
Submission of revised papers:	before July 1, 2018