

Call for Applications

Sixth Graz Schumpeter Summer School

Smart Technologies – a New Industrial Age? Approaches to Radical Innovation and Economic Transformation

Graz, Austria, September 9-13, 2018

Modern economies are currently subject to a technological transformation about which widely divergent views are put forward. Some believe that disruptive innovations will trigger a fourth industrial revolution boosting economic growth, whereas others see the specter of persistent and massive technological unemployment haunting modern society. What to make of this? For economists, it evokes a number of more specific and far-reaching questions, such as:

- Which forms of technological change do we face? In which respects do they differ from forms experienced in the past?
- How pervasive are radical innovations, and what about the systemic impact of a new general purpose technology?
- What are the consequences of automation and digitalisation on employment, social inequality and wellbeing?
- Can we diagnose implications for key features of the institutional regime, such as property rights, contract governance, informational decentralisation, and mechanisms of change?
- Does all this add new dimensions to the process of globalisation, and which socio-economic and environmental benefits and risks are involved in this for developed and developing regions?

The Summer School will deal with theories, analytical tools and empirical evidence to tackle the problems at hand. Invited lecturers will expose junior fellows to the most advanced methods and approaches in the area of innovation and technological change. Thematic workshops are scheduled in which participants may present their own work. We invite pre-docs and post-docs with an interest in fields such as innovation research, the economics of technological change and knowledge, institutional economics, and structural change. Scholars approaching issues and theories of technological change and economic transformation from a historical point of view are also highly welcome.

Lectures will be given by:

Uwe Cantner, University of Jena, Germany
Ina Drejer, Aalborg University, Denmark
Michael Peneder, Austrian Institute of Economic Research, Austria
Pier Paolo Saviotti, Sant'Anna School of Advanced Studies, Italy
Heinz D. Kurz, University of Graz, Austria

Admission is open to up to 30 junior fellows, that is, graduate students and recent Ph.D.s. A significant part of the time will be devoted to seminars in which junior fellows are given the opportunity to present their research work and get feedbacks from peers. Successful participation in the Summer School will be certified.

Organising Committee:

Richard Sturn, University of Graz, Austria **Christian Gehrke**, University of Graz, Austria **Heinz D. Kurz**, University of Graz, Austria

Application: Applications should include: a CV; a one-page statement of the junior fellow's motivation to participate in the Summer School; two letters of recommendation from university professors. The application form is available on the homepage and should be completed and attached to any application. The material should be sent to: schumpeter.centre@uni-graz.at by July 15, 2018. For questions about the application procedure and the Summer School in general, please contact us per E-mail: schumpeter.centre@uni-graz.at

Applicants who are interested to present their research in a refereed session have to submit a paper together with the application (extended deadline: July 15, 2018). Submission of a paper is also mandatory for those who want to undertake assessment for academic credit. The scientific committee will decide about acceptance of submitted papers within short time.

Tuition fee: The tuition fee of € 600 includes course materials, accommodation for five nights, full board, and participation in social events. Accommodation is provided at the Summer School venue (Bildungshaus Mariatrost). Travel costs can not be covered. For those who have insufficient funding from their home institution, a subsidy up to € 230 is possible upon request.

Location and Venue: Graz is the capital city of the province Styria (Steiermark) and with approx. 300.000 inhabitants Austria's second largest city. The Old Town of Graz is one of the best preserved in Europe and was awarded World Cultural Heritage by UNESCO in 1999. The charm of the city itself, the perfect accessibility and bustling cultural life are but a few advantages Graz has to offer. The Summer School will be held at the Seminar Center Mariatrost, an enjoyable location at the periphery of Graz, which is well connected with the historic city centre by public transport.

Travel: Graz has an international airport with direct connections to Amsterdam, Frankfurt, Munich, Vienna, and Zurich. The Summer School venue can be reached with public transport.

Cooperation: The Graz Schumpeter Centre cooperates with the University of Nanjing, China, and other Asian as well as European academic institutions to secure a diversified scientific board and a broad attendance. The partnership with other academic institutions creates a scientific network ensuring useful spillover effects.

Contact: For further information on application and funding, please access the Summer School Website https://schumpeter-centre.uni-graz.at/de/veranstaltungen/graz-schumpeter-summer-school/gsss-2018/ or contact the Summer School Office.

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