

Call for papers

TWENTY-FIRST INTERNATIONAL WORKING SEMINAR ON PRODUCTION ECONOMICS FEBRUARY 24-28, 2020 INNSBRUCK AUSTRIA

Objective

The purpose of this conference is to provide an opportunity for researchers and practitioners to meet, present and develop ideas on subjects within the field of *Production Economics*, which treats the interface between engineering and economics/management. The ultimate objective is to create and develop knowledge for improving industrial practice and to strengthen the methodological and theoretical base necessary for supporting sound decision making.

Nowadays, industry is facing the challenges of sustainable development, energy conservation, emerging markets, digital transformation of manufacturing including cloud computing, big data analytics, artificial intelligence, sharing economy and internet of things, which are also in the central focus of investigation in the field of Production Economics. In this conference, the potential topics include but are not limited to:

- General production economics
- Production planning and control, hierarchical production planning
- Lean production and related production concepts
- Risk management, disasters and resilience
- Decision support systems
- Performance measurement
- Investment and financial planning
- Sustainable operations
- Industry 4.0/digital technology in manufacturing
- Humanitarian operations & logistics
- Closed loop supply chains
- Behavioural supply chain and operations management

Important dates

Abstract, November 1, 2019

Acceptance of abstracts, December 1, 2019

Full papers, January 17, 2020

Registration, January 17, 2020

Conference, February 24-28, 2020

Abstracts and full papers

Participants who wish to present papers are requested to send an abstract, not exceeding 250 words (in Word format), to the Programme Committee by November 1, 2019 at the latest. Acceptance of abstracts will be notified to authors by December 1, 2019. The number of participants will be limited. Full papers should be submitted by January 17, 2020.

Papers presented will be reviewed after the conference. Accepted papers will be published in a proceedings issue of the *International Journal of Production Economics* by Elsevier according to the procedure required by the journal.

Presentation and discussion

Papers submitted will be distributed to all participants at the beginning of the conference. A discussant will be appointed for each paper. The intention is that models and methods presented, and the discussion of them, will result in concrete ideas for future research and developments in this area. Participants of the conference are expected to act as discussants within their field of expertise.

The conference is a Working Seminar intending to provide ample opportunities for interaction between Authors, Discussants and Audience. Each paper will be given 45 minutes, including 30 minutes of presentation and 15 minutes of discussion. Participants are therefore recommended to join the sessions of the conference for at least three of the four days.

The conference language is English.

Organisation of sessions

The conference will begin Tuesday and end Friday, organized in morning sessions 8.00-11.30 am and evening sessions (except Friday) 7.00-9.15 pm. Afternoons will be free for other activities. Busses will be available for participants going to skiing areas. A reception and registration will be held on Monday evening.

Registration and fee

The basic fee for the conference is € 500 including VAT. The fee covers reception, morning and evening coffees, farewell cocktails, and conference materials.

Organisation Committee

Organisers

Professor Hubert Missbauer, Universität Innsbruck, Austria, hubert.missbauer@uibk.ac.at

Professor Ou Tang, Linköping University, Sweden, ou.tang@liu.se

Committee members

P. Agrell, Katholieke Universiteit, Leuven
D. Çelebi, Istanbul Technical University
T. de Kok, Eindhoven University of Technology
K. Demeter, Corvinus University of Budapest
A. Diabat, New York University Abu Dhabi
H. Ding, Beijing Jiaotong University
A. Dolgui, IMT Atlantique
J. Hallikas, Lappeenranta University of Technology
R. F. Hartl, Universität Wien
G. Lo Nigro, Università di Palermo
H. Matsukawa, Keio University
M. M. Naim, Cardiff University
C. (Victor), Shi, Wilfrid Laurier University
S. Minner, Technische Universität München
G. Reiner, WU Vienna
D. Robb, The University of Auckland Business School
M.-L. Tseng, Asia University
R.H. Teunter, Rijksuniversiteit Groningen
R. Uzsoy, North Carolina State University
S. Zanoni, Università degli Studi di Brescia

Venue

University of Innsbruck, SOWI Building, Universitaetsstrasse 15, A-6020 Innsbruck.

Conference email and website

Email: productioneconomics2020@uibk.ac.at

Website: <https://www.uibk.ac.at/wipl/ProductionEconomics2020/> (to be opened soon)