

The Future of Digitalization And Industrial Production

TUM Asia Summer School Schedule | 29 - 31 July 2019, 9:00AM - 5:00PM

	29 July 2019 (Monday)	30 July 2019 (Tuesday)	31 July 2019 (Wednesday)
09:00AM – 10:30AM	Socio-Technical Framework in Industry: Societal Impacts	Multidisciplinary modelling - How to ease design and operation of innovations, Work 4.0 - Human in the Loop	Human-centered Innovation & Design Thinking
10:30AM – 11:00AM	MORNING TEA BREAK		
11:00AM – 12:30PM	Socio-Technical Framework in Industry: Societal Impacts	Agents to support design of innovations, Agents to achieve flexible self-adaptive products and production systems	Business Model Innovation
12:30PM – 01:30PM	LUNCH BREAK		
01:30PM – 03:00PM	An Interdisciplinary Perspective of Innovation	Case Studies & Successful Demonstrators: Applying Enabling Technologies	Learning in Digitalization And Industrial Production: Current and future developments of work and occupation
03:00PM – 03:30PM	AFTERNOON TEA BREAK		
03:30PM – 05:00PM	An Inter-Organisational Perspective of Innovation	Smart Data Enabled Learning During Operation	Learning in Digitalization And Industrial Production: Competences in Digitalization And Industrial Production
SPEAKERS	<p>Prof. Dr. Sabine Maasen Director of the Munich Center for Technology in Society (MCTS) Chair of Friedrich Schiedel Endowed Chair in the Sociology of Science Department of TUM School of Governance Technical University of Munich (TUM)</p> <p>Dr. Uli Meyer Group Research Leader Munich Center for Technology in Society (MCTS) Technical University of Munich (TUM) Acting professor for “sociology of digital work” Ruhr Universität Bochum (RUB)</p>	<p>Prof. Dr.-Ing. Birgit Vogel-Heuser Head of Chair and Director of Institute Chair of Automation and Information Systems Department of Mechanical Engineering Technical University of Munich</p>	<p>Mr. Jörg Weking Research Associate Chair for Information Systems Technical University of Munich (TUM)</p> <p>Prof. Dr. Daniel Pittich Professor for Technical Education TUM School of Education Technical University of Munich (TUM)</p>