

# 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	Managing Digital Innovation Projects & Agile Project Management
12:30PM – 01:30PM	LUNCH BREAK		
01:30PM – 03:00PM	An Interdisciplinary Perspective of Innovation	Case Studies & Successful Demonstrators: Applying Enabling Technologies	Fundamentals & Risk Management in IT Security
03:00PM – 03:30PM	AFTERNOON TEA BREAK		
03:30PM – 05:00PM	An Inter-Organisational Perspective of Innovation	Smart Data Enabled Learning During Operation	Case Studies: Managing IT Security
<b>SPEAKERS</b>	<p><b>Prof. Dr. Sabine Maasen</b>                      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><b>Dr. Uli Meyer</b>                      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><b>Prof. Dr.-Ing. Birgit Vogel-Heuser</b>                      Head of Chair and Director of Institute                      Chair of Automation and Information Systems                      Department of Mechanical Engineering                      Technical University of Munich</p>	<p><b>Dr. Markus Böhm</b>                      Chair of Information Systems                      Department of Informatics                      Technical University of Munich (TUM)</p> <p><b>Dr. Manuel Wiesche</b>                      Chair of Information Systems                      Department of Informatics                      Technical University of Munich (TUM)</p>