

7:30am - 8:00am	Workshop Registration
8:00am - 8:15am	Welcoming Remarks
8:15am - 9:45am	Session 1. Economics of Blockchain and Smart Contract
<i>Individuals' Cryptocurrency Adoption: A Moderated-Mediation Model as an Industry Application for the Blockchain</i> Pouyan Esmailzadeh, Hemang Subramanian and Karlene Cousins	
<i>Identify Network Effects on Smart Contract Adoption in Blockchain Network</i> Xudong Cai, Xi Zhao, Bin Zhang and Gengzhong Feng	
<i>Influence of Transaction Cost on Smart Contract: An Economic Analysis on Token-Curated Registry</i> Ping Fan Ke	
<i>Diffusion of Innovation in Accounting: How have the Big Four been Adopting Blockchain Technology?</i> Shoufan Qiu, Jennifer Xu, Manlu Liu and Monica Garfield	
9:45am -10:45am	Keynote Speech
Prof. Roman Beck – New Markets Engineering with Blockchain	
10:45am -11:00am	Break
11:00am -12:30pm	Session 2. Service Science and Engineering in Blockchain Ecosystems
<i>Toward blockchain design for public sector municipal lending</i> Juho Lindman, Dina Koutsikouri, Carl-Marcus Trenck and Jonas Johnsson	
<i>Used Car Trading Platform Based on Blockchain Technology</i> Jinyu Zhang, Honghui Zhao, Yang Yumeng and Rui Shi	
<i>Deploying Blockchain Technology in the Streaming Music Industry - A Position Paper</i> Katarina Stanoevska, Claudia Loebbecke and Alexandre Zreikat	
<i>How to Take Better Advantage of Crowdsourcing? A Block-chain based Attempt</i> He Chaocheng, Wu Jiang, and Dan Ke	
12:30pm - 2:00pm	Lunch and Panel
Panel - Research Opportunities of Blockchain Technology Coordinator: Shaokun Fan Panelist: Akhil Kumar, Mary Lacity, Chris Westland, J. Leon Zhao	
2:00pm - 3:30pm	Session 3. Mechanism Design of Blockchain and Smart Contract
<i>Information Monetization as an Incentive Policy in Enterprise Blockchains</i> Aseem Pahuja, Chuan-Hoo Tan and Zhiling Guo	
<i>Privacy Preserving in Sharing Economy: A blockchain-based Multi-Agent Approach</i> Jinyu Zhang, Yumeng Yang, Rui Shi and Jiaqi Yan	
<i>Open-source governance mechanisms in public blockchain: the case of the Ethereum community's Decentralized Autonomous Organization hack</i> Juho Lindman, Dorna Garagol and Oscar Nilsson	
<i>Wibson: A Decentralized Data Marketplace</i> Matias Trvizano, Martin Minnoni, Gustavo Ajzenman, Carlos Sarraute and Nicolas Della Penna	
3:30pm - 3:45pm	Break
3:45pm - 5:30pm	Session 4. Innovative Application of Smart Contract
<i>Smart Contract Based Security Tokens – An Illustration using the SAFE instrument</i> Hemang Subramanian	
<i>Decentralized Insurance Products Using Smart Contracts</i> Alpen Sheth and Hemang Subramanian	
<i>Towards an Integrated Process Model for Smart Contract Engineering</i> Christian Sillaber, Bernhard Walzl, Horst Treiblmaier, Ulrich Gallersdörfer and Michael Felderer	
<i>Business Applications for Ethereum Smart Contracts</i> Eduardo Salcedo	
<i>IoT and Smart Contracts Enabled Blockchain: A Framework for Complete Provenance in Supply Chain Management</i> Abdullah Albizri and Deniz Appelbaum	