

Workshop: Blockchain in the Energy Context

Technology, applications and case studies



This 1-day workshop explores blockchain technology and its applications in the energy context. We discuss and develop blockchain technology, real projects, application scenarios and case studies from a technological and economical view.

When?	16.05.2017 08:30-16:00
Where?	Room New York 1.0.36 , Forschungszentrum Informatik, Haid-und-Neu-Straße 10-14, 76133 Karlsruhe
Who?	University researchers from KIT and ZEW (Professors, post-docs, PhD-students), energy and blockchain experts from academia and industry



Agenda:	
08:00-08:30	Arrival and coffee
08:30-09:00	Welcome and topic introduction New Energy Markets through Blockchains? Christof Weinhardt, IISM KIT
09:00-09:30	Presentation Impacts of Blockchain on Electric Grids and Distributed Energy Scott Kessler, L03 Energy
09:30-09:45	Coffee break and networking
09:45-11:15	Presentation Blockchain – Introduction to the Technology – Myths and Reality Thorsten Zörner, StromDAO
11:15-11:30	Coffee break and networking
11:45-12:30	Presentation OLI - SharEnergy: From Concept to Prototype Dr. Thomas Brenner, Felix Förster, OLI SharEnergy
12:30-13:15	Lunch and networking
13:15-13:45	Presentation The Economic Issues of Coordination in Local Markets, Blockchain and Decentralized Data Bases Dr. Dominik Schober, ZEW
13:45-14:00	Presentation of workgroup topics and allocation to groups (ca. 5 people per group)
14:00-14:45	Workshop in groups Development of specific applications, use cases and challenges of blockchain technology in the energy context
14:45-15:00	Coffee break and networking
15:00-15:30	Presentation of workshop groups (5 min per group)
15:30-16:00	Conclusion of workshop results, networking, coffee and snacks

For registration, information and comments please contact Esther Mengelkamp

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