

# Aktuelle Probleme der Betriebswirtschaft

## Bitcoin & Virtual Currencies

In this seminar students receive insights into the functioning of virtual currencies and their markets, understand their disruptive potential for the financial world, and recognize its challenges for regulation.

In particular, the seminar includes the following topics:

1. Introduction to virtual currencies and Bitcoin
2. The blockchain technology and why decentralized systems are safe
3. Today's market for virtual currencies and the current adoption of Bitcoin
4. Drivers of the market price for virtual currencies
5. Disruptive potential: Transaction costs and transfer of money
6. Disruptive potential: Banking services
7. Disruptive potential: Remittance and helping the unbanked
8. Challenges: Trading of illicit goods
9. Challenges: Money Laundering
10. Challenges: Fraud
11. Challenges: Taxation
12. How to regulate virtual currencies

The language of the seminar is English. Exam requirements (Prüfungsleistungen) are a paper on the topics 4-12 and a presentation of the paper. Students will receive a literature list before the beginning of the seminar.

There is no formal requirement to participate in the seminar, although a basic knowledge of virtual currencies or Bitcoin is recommended.