

Master Thesis Opportunity

Blockchain technology for green finance

in collaboration with [UNEP DTU Partnership](#)

The transition of the global economy to comply with the Paris Agreement objectives and the Sustainable Development Goals (SDGs) requires significant investments. However, present green investment vehicles are limited by multiple challenges, leading to a lack of green finance.

Blockchain technology can potentially address these challenges and engage a global investor base. The prospect of reduced green project development costs enable the accessibility of affordable finance for small to medium size enterprises, which should significantly increase the number and potential of bankable green projects.

Research

The research conducted in this Thesis the examines state of the art in green investment vehicles, identifies challenges, and tests the proposition that blockchain-based approaches mobilize additional investment potentials.

Tasks & outcome

- Analyzing the existing green finance investment vehicles;
- Identifying development and scaling potentials and related challenges;
- Specific focus on challenges related to actor relationships;
- Assessing the opportunity for blockchain-based green investment vehicles.

Interested in green finance and blockchain technology?
Apply now and write your Master thesis with TIM!

Conditions:

- Candidates are expected to have sound knowledge in technology and innovation management and an interest in innovative finance vehicles combined with datamining and systematic data search
- Application documents as stated on our website + additional motivation letter (max. 1 page) to abschlussarbeiten@tim.tu-berlin.de