



FinTech – Financial Innovation 7.5 ECTS

This course will cover topics such as;

- Description of crowdfunding movement
- Description of main types of crowdfunding (P2P, equity, reward, - investor/entrepreneur)
Overview of market, size, current status of crowdfunding
- **Platform Based Business Model**
- Crowdfunding as radical new business model
- Herd behaviour
- Intermediation & disintermediation
- Alternative intermediation
- **P2P Lending**
- Traditional lending vs P2P lending
- Risk Exposures (Moral hazard and adverse selection)
- **Other Crowdfunding**
- Using crowdfunding to buy equity (investor and entrepreneur perspective)
Crowdfunding for rewards
- Donation based crowd funding
- Crowdfunding regulation
- Historical context
- **Future Trends**
- Due diligence
- Academic perspectives/Investor perspectives
- **Blockchain and Cryptocurrencies**
- How does it work?
- What problem is it trying to solve?
- Benefits
- Challenges
- **Cryptocurrencies**
- Market Overview
- Which are the large and important currencies
- Cryptocurrencies v Digital Money v Fiat Currencies
- Crypto Tokens
- Token Offerings
- **Other Applications of Blockchain in Finance**
- Payments and Remittances
- Credit and lending
- Trading and Settlements
- Compliance
- **Regulation and Future Trends**
- Cryptocurrency Regulation
- Regulatory Implications of Blockchain
- Future Trends Cryptocurrencies
- Future Trends Blockchain
- **Banking & Finance**
- GAFAs The Big Tech Firms
- Moving from payments to lending, and wider banking services.
- Open Banking
- Developments beyond payments. Could look at UK, EU and US.
- Mobile Banking