#### FinTech

### Case Study 4. Forging the future of FinTech

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### Overview

- 1. The role of government
- 2. Academic reading
- 3. The future of FinTech

# Impact of government regulation on FinTech I

- ▶ Lufax: FinTech and Transformation of Wealth Management in China
  - ▶ Lufax (陆金所): A large wealth management and lending platform
    - ▶ Founded in 2011 as an affiliate of the Ping An Group
    - ▶ By 2017, Lufax offered more than 5,000 customized financial products
  - Lufax uses big data and AI to:
    - Anticipate the needs of consumers
    - Conduct credit and risk analyses
- Growing concern to regulators
  - Lack the necessary infrastructure to accommodate growing numbers of consumers

## Impact of government regulation on FinTech II

- ▶ Read through the case study and consider the following:
  - How does Lufax use technology to connect users with a range of investment products via its integrated online platforms?
  - ▶ How do Lufax's systems help the company categorize and manage risk?
  - How might government regulation affect online marketplaces like Lufax?
- Explore further:
  - Next big thing: RegTech (regulatory technology)
    - Use of information technology to solve regulatory problems
  - ▶ What is regtech? A must have guide for 2020 [link]
  - ▶ What is regtech? 12 regtech companies will help you understand [link]

## Impact of government regulation on FinTech III

- ► Video 4-4
  - ► Speaker: Gregory Gibb, the CEO of Lufax
  - ▶ How FinTech companies deal with impending government regulation?
- ► Video 4-5
  - ▶ How government regulation impacts financial innovation?

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## Academic reading

- RegTech: Technology-Driven Compliance and its Effects on Profitability,
  Operations, and Market Structure
  - JFE Forthcoming
- ► The Promises and Pitfalls of Robo-Advising
  - ► RFS 2019
- How Valuable Is FinTech Innovation?
  - ► RFS 2019

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#### The future of FinTech

- Next big thing
  - New technologies may start small, but once they gain traction and widespread adoption, they become the "next big thing"
- Discussion:
  - ▶ Share your prediction of the most promising upcoming FinTech innovation
    - ▶ What is the application for the technology you have identified?
    - Are you aware of any startups or firms that are attempting to adopt it?
- ► Video 4-6
  - ► Takeaways from forging the future of FinTech