As outlined in the 2015 World Economic Forum (WEF) report on the future of financial services, financial technology (FinTech) will have significant transformative impacts on financial industries such as banking, insurance, investment management, and securities. FinTech-related IT technologies include blockchain, advanced encryption, the Internet of Things (IoT), data analytics, financial software, artificial intelligence, cybersecurity, surveillance, and counterattacks. Ongoing advances in FinTech and auditing and governance will drive disruptive innovations in the financial sector, presenting financial industries with new opportunities as well as threats, and posing some challenges.

This special issue of IT Professional aims to present readers with emergent FinTech trends and potential future developments; critical challenges and issues; innovative approaches and novel solutions; and new financial applications. We are soliciting articles from industry, businesses, academia, and government on a wide variety of FinTech topics, including but not limited to the following:

- Blockchain
- Payments, including P2P payments and mobile payments/wallets
- Deposit and lending, including P2P lending, APIs, and risk warnings
- Investment management, including robot financial management and big data stock picking
- International Financial Reporting Standards (IFRS)
- the Extensible Business Reporting Language (XBRL)
- FinTech market provisioning using artificial intelligence, machine learning, and big-data-related technologies
- Trends and developments in financial engineering
- Financial services cybersecurity
- Insurance for IoT applications, wearables, and shared services/economies
- Platform for (social) capital raising
- Securities and Exchange Commission (SEC) policies and protocols
- FinTech case studies and perspectives

Submissions
Feature articles should be no longer than 4,200 words with no more than 20 references (with tables and figures counting as 300 words). Illustrations are welcome. For author guidelines, including sample articles, please see www.computer.org/web/peer-review/magazines.

Submit your article at https://mc.manuscriptcentral.com/itpro-cs.

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