

Call for Contributions for

Submission:

1. **Inform the Chair:** with the Title of your Contribution

2. **Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=SOTICS+2019+Special>

Please select Track Preference as **5G&FINTECH**

Special track

5G&FINTECH: The Wave of 5G Toward Fintech

Chair and Coordinator

Prof. Dr. Jongtae Yu, King Fahd University of Petroleum & Minerals (KFUPM)

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along with

SOTICS 2019

The Ninth International Conference on Social Media Technologies, Communication, and Informatics

<https://www.iaria.org/conferences2019/SOTICS19.html>

November 24, 2019 to November 28, 2019 - Valencia, Spain

Financial institutions are restructuring their businesses and services to more mobile oriented by working closely with financial technology (Fintech) providers for providing better services, retaining their current customers, and attracting new or potential ones. The debut of 5th generation (5G) telecommunication technology is, however, expected to create new ecosystems of Fintech and mobile and digital banking by offering new features and tools.

5G telecommunication technologies will affect banking services and platform, ecosystems of Fintech, and Fintech apps and programs. First, 5G technologies facilitate the deployment of mobile and digital banking by making them ubiquitous, decreasing transaction times, or enhancing security. The reduced latency for using banking services by 5G will promote the adoption of mobile banking and accelerate the transition to mobile device based banking. Second, the enhanced mobile and digital banking by 5G will also revolutionize the ecosystem of Fintech. For example, the 5G technologies will motivate financial institutions to move to cloud based services in which integrated banking services will be offered to customers. Last but not least, 5G-based mobile banking will innovate Fintech apps and programs. For instance, the real-time transaction and low latency by 5G will increase the use of third-party application programming interfaces and enable third party apps to access banks' database. Cryptocurrency and block chain will be also benefited by 5G technologies. In this light, this track explores how 5G technologies affect Fintech and restructure finance industry.

Topics include, but not limited to:

- Challenges in the Fintech market
- Global trend of Fintech market
- Fintech business models
- Fintech ecosystems
- Internet of Things (IoT) and Fintech in the era of 5G
- Finance institution Fintechs and 5G technologies
- Fintech payment

- Fintech apps and platform and 5G technologies
- Fintech startup
- Fintech crowd funding
- Fintech strategy in the era of 5G technologies
- Cryptocurrency and block chain

Important Datelines

Inform the Chair: As soon as you decide to contribute

Submission: Sep 18, 2019

Notification: Oct 17, 2019

Registration: Oct 27, 2019

Camera-ready: Oct 27, 2019

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaia.org]
- Presentations: slide only [slide-deck posted on www.iaia.org]
- Demos: two pages [posted on www.iaia.org]

Paper Format

- See: <http://www.iaia.org/format.html> [both LaTeX and .doc templates]
- Before submission, please check and comply with the editorial rules: <http://www.iaia.org/editorialrules.html>
- More information on camera ready preparations will be posted after the paper notifications are sent out.

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the free access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

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Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.iaia.org/registration.html>

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