MobiSec 2021

THE 5TH INTERNATIONAL SYMPOSIUM ON
MOBILE INTERNET SECURITY

CALL FOR PAPERS & POSTERS

Jeju Oriental Hotel
Jeju Island, South Korea

October 07-09, 2021

www.isyou.info/conf/mobisec21

Symposium Organization

Honorary Chair
Jaecheol Ryou (Chungnam National University, Korea)

Steering Chair
Ilsun You (Soonchunhyang University, South Korea)

General Chairs
-Fang-Yie Leu (ThungHai University, Taiwan)
-Okyeon Yi (Kookmin University, South Korea)

Program Chairs
-Hwankuk Kim (Sangmyung University, South Korea)
-Francesco Palmieri (University of Salerno, Italy)
-Taek-Young Youn (Dankook University, South Korea)

Organized by:
KIISC Research Group on 5G Security

Technically Supported by:
Korea Institute of Information Security and Cryptology (KIISC)

Overview

During the past two decades, mobile internet technologies have been dramatically growing while leading to a paradigm shift in our life. Despites their revolution, mobile internet technologies open doors to various security threats, which should be addressed to keep mobile Internet environments to be secure and trust. Even worse, the latest technologies (e.g., distributed mobility management, mobile internet of things, 5G and Beyond networks, and so forth) continuously have introduced new security challenges. Therefore, it is of paramount importance to study mobile internet security. The purpose of MobiSec 2021 is to bring together the academic and industry working on different aspects, exchange ideas, and explore new research directions for addressing the challenges in mobility internet security.

MobiSec 2021 also aims to publish high quality papers, which are closely related to various theories and practical applications in mobility management to highlight the state-of-art research. In spite of focusing on security aspects, this symposium welcomes papers which are related to mobile internet technologies. We expect that MobiSec 2021 will be a trigger for further research and technology improvements related to this important subject.

Topics (not limited to)

- Vulnerabilities and threats in mobile internet and networks
- Security issues and protocols for mobile internet and networks
- Privacy and trust for mobile internet and networks
- Security for mobility management
- Security for vertical handover in heterogeneous networks
- New advances in the AAA infrastructure and EAP
- Security for 5G and Beyond networks
- Security for NFV and SDN
- Security for IoT and wearables
- AI Security for mobile internet and networks
- Blockchain for mobile internet and networks
- Security for mobile internet services and applications
- Others and emerging new topics

Important Dates

Paper Submission Deadline: July 31, 2021

Acceptance Notification: August 31, 2021

Final Version Deadline: September 10, 2021