

CALL FOR SPECIAL SESSION PAPERS

IEEE ICC 2022

Special Session on Cybersecurity and 5G Cybersecurity

Reykjavík, Iceland, July 6-9, 2022

<http://conf.uni-obuda.hu/iccc2022/>

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Full paper submission: **April 19, 2022**

Notification: **May 11, 2022**

Final paper submission: **June 8, 2022**

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Introduction

New, complex communication systems (such as 5G or 6G) have started to deliver a novel mobile network architecture that not only providing near real-time communication with improved physical data rate, but also creates a new ecosystem allowing the deployment of novel services and applications. Cybersecurity with special areas such as 5G cybersecurity, automotive cybersecurity, and IoT cybersecurity is a challenging research field. A key target for safe and reliable future networks will be to improve support not only for classical mobile broadband applications and services but also for vertical industry (e.g. Intelligent Transport, Industrial IoTs, eHealth, etc.) and other mobility-based services. This special session aims to bring cybersecurity experts from industry, academia and research to exchange their vision as well as their achieved advances in cybersecurity focusing on 5G and beyond.

Special Session Indicative Topics/Areas

Original research articles and reviews are sought in the overall topical area of cybersecurity and 5G/6G communication, including but not limited to:

- Cybersecurity and 5G/6G cybersecurity
- Privacy and 5G/6G privacy
- Positioning and 5G/6G positioning
- 5G/6G and robotics
- Automotive cybersecurity and 5G/6G
- 5G/6G technologies, applications and services
- IoT cybersecurity and 5G/6G
- 5G/6G hardware and test measurements
- Graph theory in cybersecurity
- Digital Forensics

Submissions

All submissions should comply with the formatting requirements of IEEE (4-7 pages):

www.ieee.org/conferences/publishing/templates.html

All papers go through the complete peer review procedure.

Submission is possible via the website: <http://conf.uni-obuda.hu/iccc2022/paper.htm>

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