

# 2022 IEEE VTS Asia Pacific Wireless Communications Symposium IEEE VTS APWCS 2022

<https://apwcs2022.org>

Aug. 24(Wed.)-26(Fri.), 2022, Seoul, Korea  
(Dongguk Univ., Seoul, Korea)

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## CALL FOR PAPERS

The IEEE Vehicular Technology Society Seoul Chapter, Singapore Chapter, Taipei Chapter, and Tokyo Chapter are cooperatively hosting this symposium every year. This symposium aims at providing the platform for researchers from the Asia Pacific area to share the fresh results, call for comments or collaborations and exchange innovative ideas of the leading edge research in Information and Communications Technology (ICT). You are cordially invited to submit your recent research work to the IEEE VTS APWCS 2022. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. The interested technical fields include but are not limited to the following:

- 5G and 6G
- AI and deep learning for communications
- Antennas, propagation and channel modeling
- Big data analysis
- Cognitive radio & Dynamic spectrum access
- D2D communications
- Drone/UAV communications
- Dynamic spectrum management
- e-health
- Energy harvesting
- Game theory applications
- Green communications
- Information theory
- IoT, NB-IoT, and M2M
- Machine learning and AI
- Massive MIMO
- Microwave devices and systems
- Mobile radio communication systems
- Mobility management
- Modulation and coding
- Network security
- Positioning
- Quantum computing and communications
- Radio resource allocation and QoS provisioning
- Satellite communications
- Signal processing for communications
- Smart cities
- Smart grid
- Software defined networks
- Space time processing & MIMO systems
- Spread spectrum systems
- TVWS communications
- Ultra wideband technology
- V2V, V2I, V2X, DSRC communications
- Vehicular communications
- VLC
- Wireless ad-hoc and sensor networks
- Wireless power transfer

## Important dates

Paper submission due: ~~13 June, 2022~~ → **27 June, 2022**

Acceptance notification: **11 July, 2022** → **20 July, 2022**

Camera-ready paper submission due: ~~20 July, 2022~~ → **28 July, 2022**

Author registration due: **28 July, 2022**

## Paper submission

Paper submission is managed by TrackChair. Authors are invited to submit 5 page full paper in PDF with standard IEEE format. For detailed information about the submission, please visit the submission website (<https://apwcs2022.trackchair.com/>).

For more information, please access the following link:

<https://apwcs2022.org>