

The 15th IEEE Vehicular Technology Society Asia Pacific Wireless Communications Symposium (IEEE VTS APWCS 2018)

National Chiao Tung University, Hsinchu, Taiwan, August 22-24, 2018

<https://apwcs2018.nctu.edu.tw>

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CALL for PAPERS

The IEEE Vehicular Technology Society (VTS) Taipei Chapter, Japan Chapter, Seoul Chapter, and Singapore Chapter are cooperatively hosting Asia Pacific Wireless Communications Symposium (APWCS) every year. This symposium aims at providing the platform for researchers from the Asia-Pacific area to share fresh results, call for comments or collaborations and exchange innovative ideas of the leading edge research in wireless technologies. You are cordially invited to submit your recent research work to the 15th IEEE VTS APWCS 2018. The interested technical fields include, but are not limited to

- Antennas, propagation, and channel modeling
- Cognitive radios and dynamic spectrum management
- Cooperative, compressed, or sparse sensing for wireless communications
- Convex & non-convex optimizations for wireless and networks
- D2D, M2M communications and IoT
- Energy efficiency & energy harvesting
- Error correction coding and decoding
- Game theory for wireless communications and networking
- Information theory
- Machine learning for communications and networking
- Massive-, multi-user, network- or 3D- MIMO systems
- mmWave communications
- Network coding and cached networks
- Physical layer security
- Radio resource allocation
- Radio access technology
- Signal processing for communications
- Signal transmission and reception
- Spread spectrum systems
- Localization, synchronization, and tracking
- V2X communications
- Wireless ad-hoc and sensor networks
- Wireless networks: protocols, security, and services

Paper Submission Guidelines:

Paper submission is managed by EDAS: <https://edas.info/N24669>.

Authors are invited to submit full paper (5 pages) or extended abstract (2 pages) in PDF format. For more information, please visit <https://apwcs2018.nctu.edu.tw>.

Important Dates

Paper Submission: April 20, 2018

Acceptance Notification: June 22, 2018

Camera-Ready Paper Submission: July 8, 2018

