VTCA 2024
Call for Papers

Tourism Bureau of Kaohsiung City Government

The Sixth International Conference on Smart Vehicular Technology, Transportation, Communication and Applications (VTCA 2024)
April 16-18, 2024, Kaohsiung, Taiwan (Hybrid)

Honorary Chairs
Jau-Shyong Wang, Shu-Te University, Taiwan
Valentina Emilia Balas, Aurel Vlaicu University of Arad, Romania
Jeng-Shyang Pan, Shandong University of Science and Technology, China

Conference Chairs
Shi-Huang Chen, Shu-Te University, Taiwan
Rajesh K Shukla, Oriental Institute of Science and Technology, India
Tarek Gaber, University of Salford, UK

Program Chairs
Chin-Shiuh Shieh, National Kaohsiung University of Science and Technology, Taiwan
Tien-Wen Sung, Fujian University of Technology, China
Trong-The Nguyen, University of Information Technology, Vietnam

Publication Chairs
Tsu-Yang Wu, Nanjing University of Information Science & Technology, China
Prasun Chakrabarti, Sir Padampat Singhania University, India
Lin Xu, University of South Australia, Australia

Local Organizing Chairs
Mong-Fong Horng, National Kaohsiung University of Science and Technology, Taiwan
Joyce Shu-Hui Lin, Taiwan Ubiquitous Information CO., LTD.

Finance Chair
Yun-Chi Huang, Taiwan Ubiquitous Information CO., LTD.

Important Dates

Paper submission deadline:	January 31, 2024
The notification of acceptance:	March 15, 2024
The submission deadline for revised papers:	March 31, 2024

The Sixth International Conference on Smart Vehicular Technology, Transportation, Communication and Applications (VTCA 2024) is hosted by Shu-Te University and Taiwan Association for Web Intelligence Consortium and is technically sponsored by National Kaohsiung University of Science and Technology and Nanchang Institute of Technology. The purpose of VTCA 2024 is to bring together engineers, researchers, and practitioners interested in the advances and applications in the field of Vehicle Technology and Communication. We invite submissions of original research papers for the conference tracks: (1) Vehicular Electronics, (2) Intelligent Transportation Systems and Applications and (3) Vehicular Networking Security. Topics of interest include, but are not limited to:

Track I: Vehicular Electronics
- Autonomous driving technologies
- Human machine interface (HMI) for smart cars
- In-car electronics and embedded integration
- Vehicle power systems
- Vehicle stability controls

Track II: Intelligent Transportation Systems and Applications
- Green Transportation
- Intelligent Freight Transport, Logistics and Automation
- Advanced Traffic Control and Management
- Driver and Traveler Support Systems
- Electronic Toll Collection and Payment

Track III: Vehicular Networking Security
- Privacy issues in VANETs
- Secure communication in VANETs
- Security in physical layer of VANETs
- Security in protocol layer of VANETs
- Security in application layer of VANETs

Conference proceeding information
VTCA 2024 conference proceedings will be published in the book series entitled "Smart Innovation, Systems and Technologies", which is indexed by Scopus and EI Compendex, by Springer. Normally, papers published in this book series will be indexed when the paper quality fits the requirement and the publishing procedures (including the oral presentation) are completed.

Paper submission
Papers reporting original and unpublished research results on the above and related topics are solicited. An electronic version (PDF format) of the full paper (*The average paper length is 10 pages*) should be submitted by the paper submission deadline to the VTCA 2024 submission system. For detailed paper format and submission instructions, please visit the conference website: http://vtca24.githuh.io; http://bit.nkust.edu.tw/~vtca24