



# CALL FOR PAPERS

**ICATDE 2021**  
**Jan 21-22, 2021**  
**Amsterdam, The Netherlands**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICATDE 2021 : International Conference on Advances in Two-Dimensional Electronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Two-Dimensional Electronics. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Two-dimensional electronics  
Engineering two-dimensional  
electronics

Highly ordered graphene for two  
dimensional electronics

Two-dimensional electronics and  
optoelectronics

Two-dimensional materials,  
graphene, hexagonal boron nitride,  
transitional metal dichalcogenides,  
black phosphorus

Heterostructures, van der waals  
Electronics, optoelectronics,  
photonics

Synthesis, device fabrication,  
electronic and thermal transport  
Spintronics, valleytronics  
Superconductivity, charge density  
waves, quantum phenomena  
Contact engineering, schottky  
barrier  
Mobility, scattering, phonon,  
impurities  
Dielectric integration, capacitance