



CALL FOR PAPERS

ICNSOD 2022
May 17-18, 2022
Paris, France

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.

ICNSOD 2022 : International Conference on Numerical Simulation of Optoelectronic Devices is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Numerical Simulation of Optoelectronic Devices. 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:

Analysis of device performance and internal processes
Design and optimization of optoelectronic devices
Electron-photon interaction and plasmonics
Light emitting diodes
Novel materials, devices, and simulation tools
Optical amplifiers
Optical modulators
Optoelectronic Integrated Circuits

Photodetectors
Photonic crystal structures and devices
Photonic Devices and Circuits
Physics and theory of nanostructures
Polariton lasing in microcavities
Semiconductor lasers
Solar Cells