Focused Call for Papers

IEDM is pleased to announce increased technical focus in the area of:

Modeling and Simulation (MS)

Topics

Papers are solicited in the following themes of interest:

- Technology CAD and benchmarking
- Atomistic process and device simulation
- Compact models for DTCO and STCO
- Alternative computing device modeling
- Material and interconnect modeling

New or trending areas include:

- Multiscale simulation with hybrid techniques
- Advanced packaging and 3D integration modeling
- Device modeling for photonic
- Devices/modeling for in-sensor computing

Paper Submission

Submission deadline: July 23rd
Single submission of final, four-page paper