



**2023 IEDM Conference Theme**  
**Devices for a Smart World Built**  
**Upon 60 Years of CMOS**



# 2023 IEEE International Electron Devices Meeting

December 9-13, 2023

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

## **Sensors, MEMS, and Bioelectronics (SMB)**

### Topics

Papers are solicited in the following themes of interest:

- Physical and biochemical integrated sensors
- Energy harvesting and storage devices
- Flexible devices for wearable applications
- MEMS for Internet of Things
- Bio-electronic interfaces and implantable devices

New or trending areas include:

- Intelligent sensors with embedded AI
- Multimodal biochemical and physical sensors for healthcare
- Sensors and devices for human-machine interface
- Hybrid organic/inorganic microfabrication, devices and interfaces

### Paper Submission

**Submission deadline: July 13th**  
**Single submission of final, four-page paper**

### For More Information

**IEDM Online:** [ieee-iedm.org](http://ieee-iedm.org)

**Social Networks:**  
[ieee-iedm.org/social-media](http://ieee-iedm.org/social-media)

