

ONE-DAY WORKSHOP

Wearable Sensing for Health Monitoring, from electrical to optical and mechanical signals

Explore how researchers are transforming the electrical signal of a heartbeat and the subtle motion it creates into meaningful health insights—beyond the clinic.



DATE

November 2nd, 2026



VENUE

Kyoto University
Kyoto, Japan



SUPPORTED BY
DWIH Tokyo



ELECTRICAL
ECG, EDA, EMG
and more



OPTICAL
PPG, NIRS, Raman
and more



MECHANICAL
BCG, FCG, IMU
and more



**CROSS-DISCIPLINARY
COLLABORATION**
Connect across borders to shape
the future of health monitoring.



ONE DAY

Interactive • Inspiring • Impactful
**Let's sense health beyond
the clinic, together.**

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**भारतीय प्रौद्योगिकी
संस्थान हैदराबाद**
Indian Institute of
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A global collaboration for smarter, more human-centered health monitoring.