



International Symposium on Biomedical Research and Innovation for Digitalization and Global Exchange

November 3-4, 2025

This symposium aims to explore innovative forms of collaboration that connect industry and academia across borders, highlighting cutting-edge research in medical and information sciences conducted by early-career researchers from Europe and Asia.

We warmly welcome participants interested in biomedical engineering, digital health, and interdisciplinary collaboration to join vibrant discussions and exchanges of ideas.

Keywords of Research Sessions

- Biosignal processing
 - Electrocardiography (ECG)
 - Electromyography (EMG))
- Machine learning and AI
- Modeling and simulation
- Digital biomarker
- Personalized health

Keywords of Career Panel Discussion

- PhD and early-career researchers' pathways
- Research careers across academia and industry
- Mobility, diversity, and leadership
- Building networks and collaborations
- Work-life balance in research

November 3 (Monday) @NS Hall, Research Building #8, 3F

12:00-12:50	Registration
12:50-13:00	Opening Remarks
13:00-15:00	Research Session 1
15:00-15:30	Break
15:30-17:30	Career Panel Discussion *Open to participants from any discipline. Attendance at this session only is very welcome!
17:30-17:45	Break
17:45-18:15	Introduction of society activities for students and early-career researchers in biomedical engineering
18:15-20:15	Welcome Reception *Open to research session participants and invited guests only

November 4 (Tuesday) @HORIBA Symposium Hall, International Science and Innovation Building, 5F

10:00-12:00	Research Session 2
12:00-14:00	Lunch Networking *Open to research session participants and invited guests only
14:00-16:00	Research Session 3
16:00-16:10	Closing Remarks

Register from here
by October 31



This symposium is sponsored by the Program for the Development of Next-generation Leading Scientists with Global Insight (L-INSIGHT). The symposium is further supported by the Chapter funding initiative of the IEEE Engineering Medicine and Biology Society (EMBS).