

Since 2013

International Conference

## CALL FOR PAPERS

The 7<sup>th</sup> International Conference on Engineering, Physics, MEMS-Biosensors and Applications

2,3&4 November 2026, Ho Chi Minh City, Vietnam

### Co-Organizers



VNUHCM- University of Science,  
Vietnam



TOHOKU  
UNIVERSITY  
Tohoku University, Japan



HSIA  
Ho Chi Minh City  
Semiconductor Industry  
Association, Vietnam



R&D Center, SHPT  
Vietnam



IEEJ  
Sensors & Micromachines  
Section, Japan



Ba Ria-Vung Tau- University, Vietnam

### Technical supports

**SPRINGER NATURE**

Proceeding of ICEBA2026:  
Book Series of Springer Nature  
(indexed in Scopus)



IEEJ  
Institute of Electrical  
Engineers of Japan (Q3)



TAIWAN  
Chinese Journal of Physics  
(Q1/Q2)

### Associated Organizations:

- (1) Japan: will be updated;
  - (2) Korea: will be updated;
  - (3) Taiwan: National Central University, National Chung Hsing University, Academia Sinica (Research Center for Applied Sciences);
  - (4) Saudi Arabia; KFUPM University;
  - (5) Malaysia: Universiti Malaya, Universiti Tunku Abdul Rahman;
  - (6) Thailand: King Mongkut's Institute of Technology Ladkrabang (BKK),...;
  - (7) Vietnam: VN-UK Institute For Research and Executive Education (VNUK), Digisensor JSC,...;
- General Co-chairs** Takahito Ono (Tohoku University, Japan), Tran Minh Triet (VNUHCM-US), Nguyen Van Hieu (HSIA), Huynh Van Tuan (VNUHCM-US) and Nguyen Ba Hoang (BVU);

### 1.The scope of ICEBA2026:

It is the 7<sup>th</sup> time for International Conference on Engineering, Physics, MEMS-Biosensors and Applications (ICEBA2026) which will be held in Ho Chi Minh City, Vietnam from 2-4 November 2026.

The purpose of ICEBA2026 is to link the researchers and scientists from Vietnam and countries around the world, especially Asian countries, in the fields of engineering, physics, microelectronics, semiconductors, and electronic engineering for their applications in biomedical engineering, health sciences, hi-tech agriculture, and smart cities. Besides, we also contribute to promoting international cooperation activities by joining research projects and international co-publications and proposing good solutions and applied technology for the development of education and technology of Vietnam.

### 2. The subject areas:

Contributed papers must be the new research works and are solicited in the following subject areas (but are not limited to):

- *Applied Physics, Engineering Physics, Electronic Engineering;*
- *Optics& Photonics, Earth Sciences and Related;*
- *Thin Film Optics, Optical Engineering and Vacuum technologies;*

- *Semiconductors, MEM-Biosensors and Applications;*
  - *Biomedical Engineering, Bio-devices and Healthcare Technologies;*
  - *Microelectronics, IC design, low consumption devices, Renewable Energy;*
  - *Computing Science, Simulations and Modeling;*
  - *Embedded systems, IoT, method of Machine Learning, Artificial Intelligence, etc.;*
  - *Medical Physics and Nuclear Engineering;*
  - *Life Science;*
  - *Robotic, Automation and Intelligent System;*
  - *Smart cities and smart transportation system;*
  - *Intelligent System in Logistics and Harbor design, Contractor and Maintenance;*
- (To be update)

### **3. Location and Time:**

- . November 2: Grand Opening Ceremony at University of Science (227 Nguyen Van Cu str., Cho Quan ward, downtown campus), SHTP Labs tours (Saigon Hi-tech Park) and Transportation (to Vung Tau ward, 100km);
- . November 3: 8 Oral session, Poster sessions and Closing Ceremony at Grand Palace Hotel (01 Nguyen Trai str., Vung Tau ward);
- . November 4: International lectures/training course and F&F Meeting for International Relations at Ba Ria-Vung Tau University (01 Truong Van Bang street, Tam Thang ward [Vung Tau city]).

### **4. Submission:**

The Microsoft CMT service was used for managing the peer-reviewing process for this conference. This service was provided for free by Microsoft and they bore all expenses, including costs for Azure cloud services as well as for software development and support.

Submission link: <https://cmt3.research.microsoft.com/ICEBA2026/Submission/Index>

Submission guidelines and templates can be found on the conference website.



### **5. Publication:**

The authors submit abstracts by subject area (or 8 sessions) with the abstract submission deadline (June 1, 2026). The authors also must select for publication in one of four journals [as in below (1), (2), (3), (4)]. The Publication Committee will read the abstract and check its suitability for the submitted paper's subject area. Authors will receive feedback (*Abstract notification*) on June 15, 2026. All authors must submit full papers (*Full manuscript submission*) before July 15, 2026. The Publication Committee will check the format, number of pages, and copyright/plagiarism and notify authors of the full paper status (*Manuscript notification*) before August 1, 2026. Authors must complete the full paper and submit it directly via one of the 3 journal links or ICEBA2026 website (Book Series of Springer Nature) (*Final manuscript submission*) before September 1, 2026. All full papers after reviewing process will be published **on 1 of 4 publications** after 1 December 2026:

- (1) *The Proceeding of ICEBA2026 on Book Series of Springer Nature (Indexed Scopus);*

- (2) The special issue of Chinese Journal of Physics (Q1/Q2, Taiwan);  
 (3) The special issue of IEEJ Transactions on Electrical and Electronic Engineering (Q3, Japan);  
 (4) Journal of Construction (Vietnamese, Non-Scopus).

**6. Conference fee registration:** for ICEBA booklet, coffee break, lunch, welcome/farewell parties, local transportation and Publication (except for (3) IEEJ-TEEE Journal):

Category	Early Bird (before Sep 15)	Regular (after Sep 15)	Overseas Payment Bank: Bank for Foreign Trade of Vietnam. Address: 198 Tran Quang Khai, Ha Noi, Vietnam. Swift code: BFTVNVX Name of account: HSIA-ICEBA Account number: 1066877511
Regular Author / Delegate	\$200	\$250	<b>Payment in Vietnam</b>   <small>HSIA - ICEBA Số tài khoản: 1066877511 VCB ĐÔNG SÀI GÒN-TRU SỞ CN</small>
Reviewers and Member Committee (50% discount)	\$100	\$125	
Student (with Valid ID)	\$100	\$125	
Member of HSIA/ARTSeMi	\$150	\$200	
Accompanying Person	\$50	\$50	
Authors from VNUHCM-US	\$100	\$100	

**7. Important Dates:**

- . Submit and upload abstract: before 01 June 2026;
- . Abstract notification: 15 June 2026;
- . Full manuscript submission: before 15 July 2026;
- . Manuscript notification: 1 August 2026;
- . Final manuscript submission: 01 September 2026;
- . Early registration: before 15 September 2026;
- . Program notifications: 15 October 2026;
- . Conference day: 2,3&4 November 2026;
- . Reviewing process: before 15 November 2026;
- . Publication: after 1 December 2026;

**8. The Secretariats:**

- . Hotline in Vietnam: 0918.035984 (Mr. Nguyen Phuoc Hoang Khang-MSc, Chair)
- . Email: iceba@hcmus.edu.vn
- . Website: <https://phys.hcmus.edu.vn/ICEBA2026>
- . Address: Office of Faculty of Physics- Engineering Physics (Block A), VNUHCM- University of Science, 227 Nguyen Van Cu Street, Cho Quan Ward, Ho Chi Minh City, Vietnam;