

ISMAB 2024

The 11th International Symposium on Machinery and Mechatronics for Agriculture and Biosystems Engineering



Sep. 27–29th, 2024



The Patra Bali Resort & Villas,
Bali, Indonesia



office-ismab@ismab2024.j-sam.org



<https://ismab2024.j-sam.org>



SECOND INVITATION MESSAGE

On behalf of the Organizing Committee, we are pleased to announce that the 11th International Symposium on Machinery and Mechatronics for Agriculture and Biosystems Engineering (ISMAB 2024) will be held on September 27–29, 2024, in Bali, Indonesia. It is the first time since its inception that this symposium, which has been held in Japan, Korea and Taiwan, will be convened in Indonesia. The Japanese Society of Agricultural Machinery and Food Engineers (JSAM) hosts this symposium in cooperation with the Indonesian Society of Agricultural Engineering (ISAE), a member of the ASEAN Conference on Agricultural and Biosystem Engineering (ACABE).

This symposium will provide a valuable opportunity for scholars, researchers, engineers, industry professionals, and students to share research topics and results related to agricultural machinery, mechatronics and robotics, data-driven agriculture, biological systems engineering, post-harvest technologies, and next-generation food chains. The exchange of up-to-date information through this conference will contribute significantly to solving issues such as frequent extreme weather events, increasing world population, rapid changes in international conditions, and diversifying consumer needs.

Today, the Asian region plays a vital role in global food security as the food production base. It is extremely meaningful to meet together to look ahead to the future of agriculture by observing the beauty of nature and traditional agriculture in Bali. We do hope that this symposium will be fruitful for all of you and that you will make new friends and deepen friendships.

The Executive Committee has updated several details regarding this symposium as follows Please check them carefully.

We look forward to meeting you at ISMAB 2024 in Bali, Indonesia.

Sincerely,

Takashi OKAYASU, Ph.D.
General Chair of ISMAB 2024
Professor, Kyushu University

DATE AND LOCATION

ISMAB 2024 will be held at The Patra Bali Resort & Villas, Bali, Indonesia on 27–29 September, 2024.

Venue: The Patra Bali Resort & Villas

Address: Jl. Ir. H. Juanda South Kuta Beach, Tuban, Kuta, Badung, Bali 80361, Indonesia

Email: reservation@thepatrabali.com (hotel)

Tel : +62-361-9351-161 (hotel)

Organized by
Japanese Society of Agricultural Machinery and
Food Engineers (**JSAM**)

Co-Organized by
Korean Society for Agricultural Machinery (**KSAM**)
Chinese Institute of Agricultural Machinery (**CIAM**)
Indonesian Society of Agricultural Engineering (**ISAE**)
ASEAN Consortium on Agricultural and Biosystem
Engineering (**ACABE**)

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SCOPE AND TOPICS

BE: Biological Engineering
BR: Biomechatronic & Robotics in Agriculture
PM: Farm Power and Machinery
PA: Precision Agriculture
(Smart Agriculture, Data-driven Agriculture)
LE: Livestock Engineering
FE: Food Engineering
PT: Postharvest Technology
ET: Structure & Environmental Technology
RE: Bioenergy and Renewable Energy
WM: Waste management
GT: Green Technology
IE: Information & Electronics
ST: Sensor Technology
GA: General Aspect
FS: Food Safety
DXE: DX, Math & Data Science Education for Agriculture
OET: Other Emerging Technologies

CONFERENCE LANGUAGE

The official language of the symposium is English.

CALL FOR PAPERS

Please be reminded to upload your abstract to the ISMAB 2024 website (<https://ismab2024.j-sam.org>) by **13 May, 2024**. The abstract will be prepared by using the template. The body should be limited up to 500 words. The acceptance will be notified until **31 May, 2024**.

DATES AND DEADLINES (Extended)

Submission of abstract: **13 May 2024 (Extended)**
Notification of acceptance: **31 May 2024 (Extended)**
Registration deadline (Early Birds): **6 June, 2024**
Submission of 2 pages abstract: **30 June 2024 (Extended)**

REGISTRATION: The registration site will be available soon.

Registration Person / Fee	Early Bird (Before 6 June, 2024)	Regular (After 6 June, 2024)	Technical Tour
Member	USD 300	USD 350	USD 80
Student	USD 200	USD 250	
ACABE member	USD 200	USD 250	
Non-member	USD 350	USD 400	
Accompanying	USD 150	USD 150	

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