



Call for papers (2nd version):

International Symposium on Life Mechatronics 2023, **Phnom Penh**

Committee of Life Mechatronics Symposium (LMS), and Perceptual Information on C-branch (CPI) in the institute of electrical engineers of Japan (IEEJ) would like to hold a symposium with Institute of Technology of Cambodia (ITC). This event aims to promote international and cultural exchange through research and to contribute to building friendship between the ITC and Japanese researchers and students. During the symposium, various research frameworks will be shared, and the results of research activities currently being carried out by the LMS, and ITC LBE teams will be reported in order to promote research collaboration and educational development among the participants.

Date: 5-8 March 2023

Venue: Institute of Technology of Cambodia (ITC), Phnom Penh, Cambodia

Organizer:

Committee of Life Mechatronics Symposium (LMS)

Perceptual Information on C-branch (CPI) in the institute of electrical engineers of Japan (IEEJ)

Co-organizer:

Institute of Technology of Cambodia (ITC)

JICA LBE project

Scope:

Social Design / Media Art / Entertainment / Smart Agriculture / Hydroponic / Optics and Imaging / Sensing / Smart System / Telecommunication and Networking / AI / VR / AR / MR / XR / Environment Design / SDGs / All Mechatronics

Schedule of call for papers:

Abstract or Proceeding submission: Feb. 20, 2023

Authors can select one below.

Abstract (400 words)

Extended summary (1 or 2 pages)

Full paper (more than 4 pages) (review)
Accepted notification: Feb. 15-25, 2023.

Registration and other fees:

Registration fee: Free for all participants
Proceedings: 100 USD / one booklet
Reception: Actual cost

Agenda plan:

March 5, Sunday

- Registration, Welcome meeting

March 6, Monday (1st day)

- Symposium & discussion (LBE project, others)
- Event (arts, technical, science workshop, ...)
- ITC laboratories tour
- Reception party

March 7, Tuesday (2nd day)

- Symposium & discussion (Mechatronics and others)
- Student workshop, group work, team building (Make friend session for students)
- Field trip / company visit (farm, factory, cooperation companies, ...)
- Event (arts, technical, science workshop, ...)

March 8,

- LBE project committee meeting

March 9-10 (additional event)

- We will arrange a workshop, meeting, visiting... for ITC and Japanese students to make friendship and collaboration between students.

Committee members:

Chair: Chrin PHOK (Institute of Technology of Cambodia (ITC))

Co-chair: Motoharu FUJIGAKI (University of Fukui), Tohru YAGI (Tokyo Institute of Technology)

Members:

Pec Rothna (ITC), Valy Dona (ITC), Ket Pinnara (ITC),

Hirooki AOKI (Chitose Institute of Science and Technology), Jun-ichiro HAYASHI (Kagawa Univ.)

Hidehiro OHKI (Oita Univ.), Yukitoshi OTANI (Utsunomiya Univ.), Yasue MITSUKURA (Keio

Univ.), Tsuyoshi MORIYAMA (Tokyo Polytechnic Univ.), Brian SUMALI (Keio Univ.), Kenji

TERADA (Tokushima University), Masashi TODA (Kumamoto Univ.), Wataru WAKITA (Hiroshima

City Univ.), Hiromi WATANABE (Univ. of Yamanashi), Jun-ichi YAMAGUCHI (Kagawa Univ.)

Chiho MIYAKE (JICA Project for Strengthening Engineering Education and Research for Industrial Development in Cambodia; Laboratory-Based Education Project)