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The 13th Biomedical Engineering International Conference (BMEiCON2021) is intended to provide an international forum where researchers, practitioners, and professionals interested in the advances in, and applications of, biomedical engineering can exchange the latest research, results, and ideas in these areas through presentation and discussion. All accepted papers are expected to be included in IEEE Xplore and indexed by EI.

The BMEiCON2021 will be held in Ayutthaya, UNESCO world-heritage city of Thailand, on November 19–21, 2021. Ayutthaya is an ancient capital and modern city in the Central Plains of Thailand, 85 km north of Bangkok. Visitors to Ayutthaya can marvel at its grandeur reflected through numerous magnificent temples and ruins concentrated in and around the city, which is located upon an "Island" surrounded by the Chao Phraya, Pa Sak and Lopburi rivers. The organizing committee is pleased to invite all researchers, engineers, physicians, scientists, technicians, and technologists to attend and help shaping the future of biomedical engineering. The topics for regular sessions include,

but are not limited to, the followings: Biomedical signal processing Biomedical imaging and image processing Bioinstrumentation Bio-robotics and biomechanics Biosensors and biomaterials Cardiovascular and respiratory systems engineering Cellular and tissue engineering Healthcare information systems Human machine/computer interface Medical device design Neural and rehabilitation engineering Technology commercialization, industry, education, and society Tele-medicine Therapeutic and diagnostics systems

Recent advancements in biomedical engineering

#### Submission of Papers

Prospective authors are invited to submit full-length papers including figures, tables, and references via our website at http://www.bmeicon.org/bmeicon2021. All papers will be peer reviewed and handled electronically. All papers submitted must be previously unpublished and may not be considered for publication elsewhere at any time during the review period.

Any accepted paper included in the final program is expected to have at least one author or qualified proxy attend and present the paper at the conference. For additional information and submission guidelines, please visit our website at http://www.bmeicon.org/bmeicon2021.

August 31, 2021

October 7, 2021

October 15, 2021

September 30, 2021

After October 15, 2021

November 19-21, 2021

Important Date: Regular paper submission deadline: Notification of regular paper acceptance: Camera-ready submission: Early-bird registration: Late registration: Conference date:

#### Contacts

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