

ENGINEERING in
MEDICINE and BIOLOGY

23-27 July
41st **EMB** CONFERENCE 2019
BERLIN



Biomedical engineering ranging
from wellness to intensive care medicine

You are cordially invited to join us at the Forty First Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBC'19. This prestigious event, is the world's largest annual Biomedical Engineering forum, and will be held 23-27 July 2019 in Berlin, Germany at the City Cube Berlin.

The overarching theme is “Biomedical engineering ranging from wellness to intensive care”. Consistent with our theme, we have arranged plenary keynotes from leading academic and industrial scientists, who will present aspects of innovation and translational engineering in biomedicine. The scientific tracks will cover the standard topics of the EMBS technical committees. Beside the scientific sessions, the congress exhibition will show biomedical companies, start-ups, biomedical institutes, universities, and provide networking opportunities for engineers, clinicians, other scientists, entrepreneurs and students. Cutting-edge research and innovation in biomedical engineering, healthcare technology and medical informatics will all be covered in this large conference. The conference program consists of mini symposia, workshops, invited sessions, oral and poster sessions, sessions for students and young professionals, sessions for clinicians and entrepreneurs, and a large exhibition. The conference will be held in Berlin, which is currently developing a major healthcare hub in Germany with 3 universities, the Berlin Institute of Health (BIH), Health capital, and more than 100 regional companies active in the healthcare business. All papers will be peer reviewed; accepted full-length (four page) papers will appear in the Conference Proceedings and be indexed by IEEE Xplore and Medline/PubMed. You will have access to a more customized Invitation letter (to include your name and paper information) once your paper has been accepted.

Please note that this invitation for participation does not, in any way, financially oblige either EMBC'19 or the IEEE Engineering in Medicine and Biology Society (EMBS) for the expenses you incur for travel and conference attendance, and all conference participants are expected to pay the registration fees according to conference policy.

Please visit <https://embc.embs.org/2019/> we look forward to your participation in EMBC'19!

Sincerely,

A handwritten signature in blue ink that reads "Th. Penzel". The signature is fluid and cursive.

Thomas Penzel, Charite-University Medicine Berlin, Germany

EMBC'19 Conference Chair