

6 - 7 September 2017

UNIVERSITI TEKNOLOGI MALAYSIA

Organised by MediTeg



Medical Devices & Technology Group

Track 12: Design, Manufacturing & Bioprinting

Track 16: Artificial Organs & Tissue Engineering

Track 20: Rehabilitation Technology & Engineering

Track 22: Educational Development & Programmes

KEYNOTE SPEAKER 2

Institute of Bioengineering & Nanotechnology

Director

Prof. Jackie Yi-Ru Ying

Executive Director

Track 18: Neuroscience & Engineering

Track 21: Craniofacial & Dentistry

Track 19: Sports Technology & Engineering

Track 17: Biosensors, Biodiagnostics, Biomems, Biochips

Track 13: Biomaterials & Biological Interfaces

Track 14: Smart Biopolymers

Track 15: Medical Implants

iMEDITEC 2017 will be held at Universiti Teknologi Malaysia, 6 -7 September 2017. It will exhibit an exciting technical programme, complete with 22 tracks highlighting recent progress and inventions in all major areas of medical devices and their related technologies. iMEDITEC 2017 will also feature high-quality one-day workshop on 5th September, Industry Panels and Exhibitions, as well as Keynotes from prominent research and industry leaders.

In conjunction to this conference, a general assembly meeting will be held to setup an International Medical Device Society (IMEDS) which will be held on 8th September 2017. Membership is open to all those interested in medical devices irrespective of disciplines (engineering, sciences, medicine, health science, law, human resource, etc.)

Prospective authors are invited to submit high-quality original technical contributions for presentation at the conference and publication in our ISI-indexed proceedings. Selected papers will also be considered for publication in similar indexed journals.

LIST OF CONFERENCE TRACKS

Track 1: Biomedical Signal Processing Track 2: Bioinformatics Track 3: Biomedical Electronics & Instrumentation Track 4: Healthcare Information Technology Track 5: Medical & Health Informatics Track 6: Biomedical Image Processing Track 7: Medical Imaging & Interaction Technology Track 8: Biomedical Optics Track 9: Surgery & Surgical Technology Track 10: Mechanobiology, Biophysics & Modelling Track 11: Biomechanics & Fluid Dynamics

KEYNOTE SPEAKER 1 Mr. Zamane Abdul Rahman Chief Executive

Medical Device Authority

KEYNOTE SPEAKER 3 Prof. Dr. Ir. Muhamad Nuh Professor in Biomedical Engineering Institut Teknologi Sepuluh Nopember

ADVISORY COMMITTEE

DATO' PROF. IR. DR. MOHAMMED RAFIQ **GENERAL CO-CHAIRS** A/P DR. MOHD SHAHRIZAL SUNAR DR. ARDIYANSYAH SYAHROM

SECRETARY GENERALS DR. MUHAMMAD HANIF RAMLEE DR. ASNIDA ABDUL WAHAB DR. MOHD NAZRI BAJURI

GENERAL CHAIR

Extended abstract due 30th June 2017

PROF. ALDO BOCCACCINI PROF. JENNY DANKELMAN PROF. JUKKA MATINLINNA PROF. ANDREAS OCHSNER PROF. MARK BILLINGHURST PROF. JAMES COVINGTON PROF. GEOFF TANSLEY **PROF. PETER VEE**

IMPORTANT DATES Notification of acceptance 31st July 2017

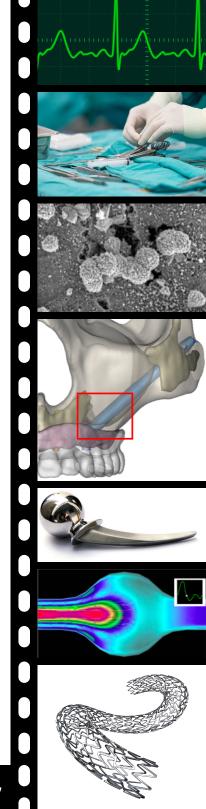
PROF. JUN MIYAKE PROF. DIEGO MANTOVANI PROF. AKON HIGUCHI PROF. CRAIG WILLIAMS PROF. ADRIAN DAVID CHEOK PROF. TOSHIRO OHASHI PROF. JENS HAUEISEN PROF. RAFAQAT HUSSAIN

KEYNOTE SPEAKER 4

Prof. Dr. Tunku Kamarul

University Malava Medical Centre

Camera-ready paper 31st August 2017



FULL DETAILS OF SUBMISSION PROCEDURE ARE AVAILABLE AT WWW.UTM.MY/IMEDITEC2017