**ICBHI 2017**

**3RD INTERNATIONAL CONFERENCE ON BIOMEDICAL AND HEALTH INFORMATICS**

*18TH- 21ST NOVEMBER 2017*

FINAL EXTENSION OF CFP: 6/10/2017

Venue: ELECTRA PALACE Hotel, Aristotelous Square, Thessaloniki

**«PRECISION MEDICINE POWERED BY PHEALTH AND CONNECTED HEALTH»**

The IFMBE WG on Health Informatics and eHealth, and the Aristotle University of Thessaloniki, Lab of Computing Medical Informatics & Biomedical-Imaging Technologies invites you to the 3RD ICBHI - INTERNATIONAL CONFERENCE ON BIOMEDICAL AND HEALTH INFORMATICS which will take place in Thessaloniki on 18TH – 21ST NOVEMBER, 2017.

The developments in the areas of medical devices (MDD), eHealth, personalized health (pHealth) as enabler factors for the evolution of precision medicine are quickly developing and demand the development of new scaling tools and integration frameworks and methodologies in several areas. It is expected that ICBHI 2017 can catalyze the personal health systems development methodology thus achieving convergence and integration mechanisms of scientific areas for the enabling of precision medicine. The need for managing the new findings and capabilities, as well as integrating competencies and thematic areas are absolutely necessary for the area of biomedical and health informatics.

The conference is expected to streamline in two main axes. The first axis would include biosensors, mHealth/uHealth components and systems, biorobotics, electroceuticals and micro-bio-nano recording, bioparametric estimation and filtering. The second axis would involve machine learning, multiparametric analytics, bioinformatics, big biodata / biomedical computing, medical decision support, patient safety informatics, interoperability and security.

CALL FOR PAPERS DEADLINE: 6th October 2017 (FINAL EXTENSION)

More information:

http://icbhi.med.auth.gr/

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Links: [1] <http://icbhi.med.auth.gr/>