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Program

20/03/18 Tuesday (Act Room)

Time	Event
10:00 - 11:30	Digital Image Processing Laboratory (W1) Organized by ISEP IEEE Student Branch
11:30 – 13:00	Practical Aspects of Medical Imaging (W2) Presenter: Dr. Vesna Zeljkovic, Lincoln University, USA
13:00 – 14:00	Independent lunch break
14:00 - 15:30	Rehabilitation Engineering in Brazil – selected projects (W3) Presenters: Guilherme Nunes Nogueira Neto (PUCPR) and Percy Nohama (PUCPR and UTFPR)
15:30 - 17:00	Biomonitoring (W4) Presenters: Judite Ferreira and Goreti Sales (TID and Biomark)

22/03/18 Thursday (Act Room)

Time	Event
8:00	Registration for conference (Secretariat Room Building E)
9:00-10:15	Session E6. Telemedicine and Hospital Engineering
	Coffee break
10:30-11:00	Welcome Message & Opening Ceremony GMEPE/PAHCE 2018
11:00-11:50	**Keynote presentation** – "Comparative analysis between the health care systems of the United States (US) and Portugal (PT): Access and effectiveness of coronary heart disease (CHD) treatment" Speaker: Mariana Lobo, CINTESIS R&D Center
12:00-14:00	Lunch break
14:00-14:50	**Keynote presentation** "Computer aided diagnosis systems for the diagnosis of pathologies using ultrasound imaging" Speaker: Catarina Carvalho, INESC TEC R&D Center
15:00-16:15	Session E7. Signal Processing/ Image Processing
16:30-17:30	Poster Session and Coffee Break. Location: Hall at 2nd floor Building E

23/03/18 Friday   (Act Room)

Time	Event
8:00	Registration for conference
9:30-11:00	**Session E8 - Numerical Modeling, Experimental Modeling, Therapy** **Session S9 - Biomedical Engineering in the Early Detection of Diseases**
	Coffee Break
11:10-12:00	**Keynote presentation** "Physics in Sports: The biomechanics of swimmers in start position" Speaker: Luis Mourão, ISEP/IPP
12:00-14:00	Lunch break
14:00-14:50	**Keynote presentation** "Cardiac auscultation challenges in the digital era" Speaker: Francesco Renna, IT Porto R&D Center
15:00-16:00	**Poster** Session and Coffee Break.

16:00-17:15	**Session E11 - Signal & Image Processing, Sensor Characterization**
17:20-17:50	**Session ES12 - Special Feature Presentation: CYTED Iberoamerican Network for R&D Cooperation between 8 countries.**