

## Presentation Schedule

Session Name	Time	Paper ID	Corresponding Author	Presentation Title
FrAf1 14:15-15:15 Oral Presentation: Unobtrusive and wearable Blood Pressure measurement	14:15-14:30	10026	Xiao-Lin Zhou	Estimating Blood Pressure with a Smartphone
	14:30-14:45	10038	Guanglin Li	Comparison of the Correlation of Different Pulse Transit Time Parameters to Blood Pressure
	14:45-15:00	10042	Yuan-Ting Zhang	Correlation Analysis of the Time Difference Between Multi-Wavelength PPG
	15:00-15:15	10045	Yuan-Ting Zhang	An Investigation of Time Difference between Epidermal Pressure Pulse and PPG Signal
FrAf2 15:15-16:15 Oral Presentation: Medical Imaging and Image Processing	15:15-15:30	16	May D. Wang	Intra-Operative Tumor Tracking Using Optical Flow and Fluorescent Imaging
	15:30-15:45	10046	Shih-Yen Lin	Automatic Co-Registration of MEG-MRI Data using Multiple RGB-D Cameras
	15:45-16:00	10022	Liang Song	Indocyanine Green Loaded, PEGylated, Reduced Graphene Oxide as A Highly Efficient Passive Targeting Contrast Agent for Photoacoustic/Fluorescence Dual-Modality Tumor Imaging
	16:00-16:15	10024	Liang Song	A novel compact linear-array based photoacoustic handheld probe towards clinical translation for sentinel lymph node mapping
FrAf3 16:45-17:45 Oral Presentation: Distributed Health Information Systems	16:45-17:00	3	Marc Nyssen	Implementation of an electronic prescription system for ambulatory care
	17:00-17:15	5	Dimitrios I. Fotiadis	mhealth platform for Parkinson's disease management
	17:15-17:30	10048	Ratko Magjarevic	Pilot Project: ICT System for Better Management and Self-Management of Diabetes
	17:30-17:45	7	René Baranyi	Design of a Serious Game to Increase Physical Activity by Adding Direct Benefits to the Game for Conducting Sport Activities
SaMo1 10:00-11:00 Oral Presentation: Signal Processing and Physiological Systems	10:00-10:15	15	Gert Mertes	Detection of chewing motion using a glasses mounted accelerometer towards monitoring of food intake events in the elderly
	10:15-10:30	21	Eiji Kondo	Synchronization Analysis of EEG using the Hilbert Huang Coherence
	10:30-10:45	1	Tomislav Pozaic	Inter-limb coordination assessment and fall risk in ADL
	10:45-11:00	10047	Kang-Ping Lin	Comparison of Heart Rate Variability and Pulse Rate Variability of Respiratory control

<p>SaMo2 11:30-12:30 Oral Presentation: Pattern Recognition and Physiological Systems</p>	11:30-11:45	10035	Guanglin Li	A Hybrid Non-Invasive Method for the Classification of Amputee's Hand and Wrist Movements
	11:45-12:00	10032	Heather Ting Ma	A Study of Alzheimer's Disease Based on DTI Gaussian Mixture Analysis
	12:00-12:15	13	Dimitrios I. Fotiadis	The Diabino System: Temporal Pattern Mining from Diabetes Healthcare and Daily Self-Monitoring Data
	12:15-12:30	10033	Heather Ting Ma	SVM-based Approach for Human Daily Motion Recognition
<p>SaAf1 15:00-16:00 Oral Presentation: Information Acquisition and Transmission</p>	15:00-15:15	24	Bouchta Hajjine	Development of an Electronic Patch for Falls Detection and Elderly Tracking
	15:15-15:30	10018	Peng Fang	An Approach for Body Motion Registration Using Flexible Piezoelectret Sensors
	15:30-15:45	8	Jiaheng Li	An Adaptive Compression Algorithm for Wireless Sensor Network Based on Piecewise Linear Regression
	15:45-16:00	10028	Ye Li	Power aware topology management and congestion control mechanism in high medical QoS WHMNs
<p>SaAf2 16:30-17:30 Oral Presentation: Cardiovascular Health Informatics</p>	16:30-16:45	10036	Ye Li	The Research and FPGA Implementation of ECG Signal Preprocessing
	16:45-17:00	14	Lei Wang	Adaptive Latent Space Domain Transfer for Atrial Fibrillation Detection
	17:00-17:15	19	Joseph N. Mak	Measuring Physiological Stress Using Heart-Related Measures
	17:15-17:30	10049	Ricardo Couceiro	Detection of Atrial Fibrillation using 12-lead ECG for Mobile Applications