HIS2015 program committee are announcing the final accepted regular papers, short papers and abstracts.

Accepted regular papers :

31 Mohammad Faizal Ahmad Fauzi, Hamza Gokozan, Christopher Pierson, Jose Otero and Metin Gurcan. Prognostic Reporting of p53 Expression by Image Analysis in Glioblastoma Patients: Detection and Classification

22 Jing Huang, Qi Li, Taoran Cheng, Shuangqing Xu, Jia Jia, Ling Feng and Yuanyuan Xue. TeenChat: A Chatterbot System for Sensing and Releasing Adolescents' Stress

15 Lei Wang. A New Approach for Face Detection based on Photoplethysmographic Imaging

30 Ilvio Bruder, Andreas Heuer, Thomas Karopka, Juliane Schuldt and Kerstin Kosche. Experiences in Developing and Testing an Ambient Assisted Living Course for Further Education

32 Gerardo Luis Dimaguila. SMS for Life in Burundi and Zimbabwe: A Comparative Evaluation

10 Jenna Reps, Zhaoyang Guo, Haoyue Zhu and Uwe Aickelin. Identifying Risk Factors for Prescription Drug Side Effects using Causal Contrast Set Mining

11 Hongbo Ni, Tingzhi Zhao, Xingshe Zhou, Zhu Wang, Lei Chen and Jun Yang. Analyzing Sleep Stages in Home Environment based on Ballistocardiography

23 Marjo Rissanen. Ethical Quality in eHealth: A Challenge with Many Facets

34 Furu Xiang, Wenxuan Guang, Xinxian Huang, Xiaomao Fan, Haibo Yu and Yunpeng Cai. Mobile Clinical Scale Collection System for In-hospital Stroke Patient Assessments Using Html5 Technology

37 Reza Ghanbarzadeh, Amir Hossein Ghapanchi and Michael Blumenstein. Characteristics of research on the application of three-dimensional immersive virtual worlds in health

38 Xiaomeng Sun, Kexu Zhang and Lei Liu. Trend Prediction of Biomedical Technology by Semantic Analysis

21 Yuncheng Hua, Jue Xie, Lei Liu and Anjun Chen. Toward establishing a comprehensive public health service platform for chronic disease management and medication in China: A practice in building a smart hypertension medical system

18 Ebenezer Okoh and Ali Ismail Awad. Affordances of Biometric Traits in E-Health Security: An Exploratory Survey

20 Juanying Xie and Hongchao Gao. A stable gene subset selection algorithm for cancers

36 Pouria Khosravi, Amir Ghapanchi and Michael Blumenstein. Investigating Various Technologies Applied to Assist Seniors

5 Pasupathy Vimalachandran, Hua Wang and Yanchun Zhang. Securing Electronic Medical Record and Electronic Health Record Systems through an Improved Access Control

13 Xin Li, Tong Zhang, Luping Song and Chunxiao Xing. Heart Rate Variability Biofeedback Treatment for Post-Stroke Depression Patients: A Pilot Study

33 Yingying Wang, Zichun Zeng and Yunpeng Cai. Identification of Schizophrenia-Associated Gene polymorphisms using Hybrid Filtering Feature Selection with Structural Information

3 Huang Renwei, Nie Zedong, Duan Changjiang, Liu Yuhang, Jia Liya and Wang Lei. Analysis and comparison of the IEEE 802.15.4 and 802.15.6 wireless standards based on MAC layer

9 Mazouz, Ouçamah Cherkaoui and El Habib Nfaoui. Canonical document for medical data exchange

Accepted short papers:

19 Browne James, Andi Jones, Aileen Escall, Karen Hallam and Maximilian de Courten. Developing a health information systems approach to a novel student health clinic: meeting the educational and clinical needs of an interprofessional health service

2 Peter Wlodarczak, Jeffrey Soar and Mustafa Ally. Reality mining in eHealth

6 Jane Li, Leila Alem and Weidong Huang. Designing Communication and Remote Guidance Tools for Frontline Health Workers

25 Bendu Bai and Ying Li. An Improved Method in Change Detection of Multitemporal Remote Sensing Image

35 Bibin Punnoose and Kathleen Gray. Comparative evaluation of two systems for integrating biometric data from self-quantification7 Health Process Extraction for Enhancing Health Business and e-Health System Requirements

7 Ahmed Alahmadi and Ben Soh. Health Process Extraction for Enhancing Health Business and e-Health System Requirements

16 Shan Jiang and Nazrul Islam. Education Effect in Colorectal Cancer Screening Participation: New Evidence from Canadian Community Health Survey (2011-2012)

8 Hira Jawaid, Khalid Latif and Hamid Mukhtar. Healthcare Data Validation and Conformance Testing Approach Using Rule-based Reasoning

Abstracts that are accepted for presentation

1 Zahra Batooli, Maryam Nazari and Fatemeh Fahimnia. An Investigation into the Features of Social Research Network sites and Usefulness of these Features from the Perspective of Medical Science

17 Mitchell Sarkies, Kelly-Ann Bowles, Elizabeth Skinner, Romi Haas, Deb Mitchell, Lisa O'Brien, Marcelle Ghaly, Kerry May, Melissa Ho and Terry Haines. IMPROVING DATA CAPTURE OF INPATIENT HOSPITAL ADVERSE EVENTS: A PROSPECTIVE OBSERVATIONAL STUDY

39 Catherine Lee. The new needs for information system in non-profit hospitals supervising in China