

Accepted Full Papers - CAHC

Title	Authors
Accessing and aggregating legacy data sources for healthcare research, delivery and training	Mark Slaymaker, David Power, Douglas Russell, Graeme Wilson, Andrew Simpson
ST-Guide: a framework for the implementation of automatic clinical guidelines	Jacques Wainer, Cleo Zanella Billa, Marcio Paixao Dantas
Segmentation technique for detecting suspect masses in dense breast digitized images as a tool for mammography CAD schemes	Homero Schiabel, Vivian T. Santos, Michele F. Angelo
The Virtual Reality challengers in the health care area: a panoramic view	Fátima Nunes, Rosa M.Costa
Encephalic NMR Image Analysis By Textural Interpretation	Danilo Avola, Luigi Cinque
Borboleta: A Mobile Telehealth System for Primary Home Care	Rafael José Peres Correia, Fabio Kon, Rubens Kon
Compressing electrocardiogram signals using parameterized wavelets	Cristiano M. Agulhari, Rosanna Silveira, Ivanil S. Bonatti
An Architecture of Services for Session Management and Contents Adaptation in Ubiquitous Medical Environments	Juliana R. Basto Diniz,
HIV drug resistance analysis tool based on process algebra.	Luciano Araujo, Ester C. Sabino, João Eduardo Ferreira
CPRM: A Chronic Patient's Management Model Based on the Concepts of Customer's Relationship	Márcia Ito, José S. C. Martini, Lúcia C. Iochida
Eyelid Measurements Using Digital Video Processing	Carlos Morimoto, Thomaz Fracon de Oliveira
ECG Data Provisioning for Telehomecare Monitoring	Bernardo Gonçalves, José G. Pereira Filho, Rodrigo V. Andreão, Giancarlo Guizzardi
Medical Image Analysis using Mobile Devices	Bruno Correa, Artur Ziviani, Edison Ishikawa, Marcelo Faria
Learning Activities on Health Care Supported by Common Sense Knowledge	Aparecido Fabiano Pinatti de Carvalho, Junia C. Anacleto, Silvia Zem-Mascarenhas
Brain Registration and Subtraction - Improved Localization for SPECT Analysis (B.R.A.S.I.L.): A computer-aided diagnosis in epilepsy tool kit	Lucas Ferrari de Oliveira, Lauro Wichert-Ana, Américo Ceiki Sakamoto, Paulo M. Azevedo-Marques
A Ubiquitous Computing Environment for Medical Education	Helen de F. Santos, Luiz H. Z. Santana, Diogo S. Martins,

	Wanderley L. De Souza, Antonio F. do Prado, Mauro Biajiz
A UMLS Interoperable Solution to Support Collaborative Diagnosis Decision Making over the Internet	Daniel F. Pires, C. A. C. Teixeira, E. E. S. Ruiz
A Web-based System for the Collection and Analysis of Spectra Signals for Early Detection of Voice Alterations	F. Amato, M. Cannataro, C. Cosentino, F. Montefusco, G. Tradigo, P. Veltri, A. Garozzo, N. Lombardo, S. Greco, C. Manfredi
Parametric cepstral analysis for pathological voice assessment	Silvana C. Costa, Benedito G. Aguiar Neto, Joseana M. Fechine, Suzete Correia
Augmented vision for medical applications	Daniela Trevisan, Benoit Macq, Luciana Nedel

Accepted Posters

Automated Segmentation and Volumetric Analysis of Brain Components on MR Imaging	Marcelo Pereira da Silva, Jean R. Damasceno, Flávio L. Seixas, Andrea Silveira de Souza, Débora C. Muchaluat Saade
Pathological Voice Discrimination based on Entropy Measurements	Suzete Correia, Silvana Cunha Costa, Hanniere Falcão, Náthalee Almeida, Benedito G. Aguiar Neto, Joseana Macêdo Fechine
Selecting Beam Directions in Radiotherapy with an Evolutionary Algorithm	Elizabeth F. G. Goldberg, Marco C. Goldberg, Carlos R. A. Mendes