

Accepted as full paper

- *Facial Image Classification of Mouse Embryos for the Animal Model Study of Fetal Alcohol Syndrome*, Shiao-fen Fang, Ying Liu, Jeffrey Huang, Sophia Vinci-Booher, Bruce Anthony, Feng Zhou
- *Medical Volume Segmentation using Bank of Gabor Filters*, Adebayo Olowoyeye, Mihran Tuceryan, Shiao-fen Fang
- *A Framework of a Logic-based Question-Answering System for the Medical Domain (LOQAS-Med)*, Sofia J. Athenikos, Hyoil Han, Ari D. Brooks
- *Evaluation of VR Medical Training Applications under the Focus of Professionals of the Health Area*, Cléber Gimenez Corrêa, Fátima L. S. Nunes, Adriano Bezerra, Paulo M. Carvalho Jr
- *Task Based Visualization of 5D Brain EIT Data*, Yan Zhang, Peter J. Passmore, Richard H. Bayford
- *ARLIST – Augmented Reality Environment for Life Support Training*, Fabrício Pretto, Isabel Harb Manssour, Maria H. Itaquí Lopes, Emerson Rodrigues da Silva, Márcio Sarroglia Pinho
- *HIVSetSubtype: Software for subtype classification of HIV-1 sequences*, Luciano V. de Araújo, Sabri S. Sanabani, Sabri S. Sanabani, João E. Ferreira
- *Thin Client Architecture in Support of Remote Radiology Learning*, Florian F. Schmitzberger, Justus Roos, Sandy Napel, Geoffrey D. Rubin, David Paik
- *An Ontology-based Application in Heart Electrophysiology: Representation, Reasoning and Visualization on the Web*, Bernardo Gonçalves, Veruska Zamborlini, Giancarlo Guizzardi, José Pereira Filho

Accepted as poster

- *Automated Device for Determination of Skin Lesion Regions*, Mohammad El Habbal, Maya El Moghrabi, Omar Monajjed, Ayman Kayssi
- *An Evaluation of Technologies for the Pseudonymization of Medical Data*, Thomas Neubauer, Andreas Ekelhart