

Program: Poster Session

Part 1

Frontier Research and Development in Imaging Informatics at IPILab, USC

Thanks to Professors HK Huang & Brent J Liu

Image Processing and Informatics Lab

A Multimedia Electronic Patient Record (ePR) framework to manage various types of Image-Assisted (IA) Surgeries

Jorge Documet, PhD, Bangxian Wu, B Eng, H. K. Huang, D Sc

An imaging informatics-based patient e-Folder system for longitudinal tracking of multiple sclerosis on MRI

Kevin Ma, James Fernandez, MS/MD, Alex Lerner, MD Mark Shiroishi, MD, Lilyana Amezcua, MD, Brent Liu, PhD

Development of a Web-based Imaging Informatics Systems for a multi-site Clinical trial about Stroke Rehabilitation

Ximing Wang, MS, Jorge Documet, PhD, Kathleen A. Garrison, PhD, Brent J Liu, PhD

Extending Imaging Informatics Beyond Radiology: A Multi-Media ePR System for to Improve Decision Support in Pre- and Re-habilitation through Clinical and Movement Analysis

Brent J Liu, PhD, Jorge Documet, PhD, Phil Requejo, PhD, Jill McNitt-Gray, PhD