Workshop I

The 3DSlicer platform for Image Analysis and 3DVisualization

Date: Wednesday, June 17th 2009, 14:00 - 18:00

Location: Surgical Planning Laboratory
1249 Boylston St.
Boston, Massachusetts, USA 02115

Room: SPL Conference Room 2nd Floor

Workshop Website: www.na-mic.org/Wiki/index.php/CAOS2009_Slicer_Workshop

Registration: www.caos-international.org/2009

Tutorial Overview: 3DSlicer is an application for visualization, image analysis and an environment for plug-ins. The 3DSlicer software platform has been developed with support primarily from the National Institutes of Health and is distributed without restrictions on use. The overall goal aims at improving the availability and deployment of cutting-edge biomedical computing algorithms to the medical imaging community.This technology delivery platform has been designed as a modular software tool that is both easy to use for scientists and clincans, and easy to extend for software developers and engineers.

The goal of this workshop is to provide the Orthopaedic research community with a comprehensive introduction to the 3D visualization and image analysis tools which are available in the Slicer platform, and a practical experience with the open-source software. The tutorial will consist of a series of lectures and corresponding instructor-lead hands-on sessions with the participants working on their own laptops. After completion of the workshop, participants will be able to visualize and analyse their own datasets within the 3DSlicer platform

Organizers: Ron Kikinis, Randy Gollub, Sonia Pujol
Harvard University, USA

Program: www.na-mic.org/Wiki/index.php/CAOS2009_Slicer_Workshop

Fees: USD 60.- for CAOS participants
USD 180.- for non-CAOS participants
(coffee break included)