

ITK DEVELOPERS COURSE

November 8-9, 2005

Georgetown University
Imaging Science and Information Systems (ISIS) Center
Washington, D.C.

Course Instructor: Luis Ibanez, Ph.D. Kitware, Inc.
Local Organizer: Kevin Cleary, Ph.D. Georgetown University

Learn how to use advanced segmentation and registration algorithms in your work. The Insight Segmentation and Registration Toolkit, ITK, is an advanced software system employing leading edge algorithms in 2, 3, or n-dimensions. This course is designed to help you understand how to develop, use, and extend the ITK software.

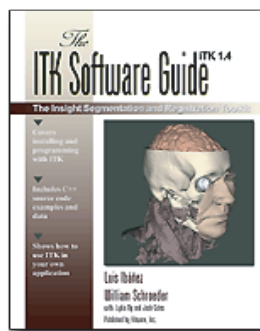
Topics include:

- Navigating the directory structure
- Effective use of documentation resources
- Effective use of the CMake cross-platform build environment
- System architecture features including data flow, smart pointers, callback mechanism, iterators, and traits
- Registration architecture
- Segmentation architecture

Registration Fee: \$500

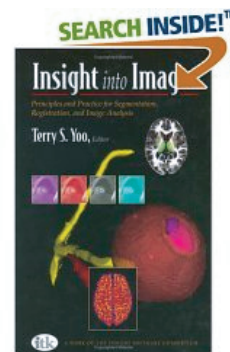
Fee includes:

- Hands-on course
- Refreshments and lunch both days
- Textbooks:



ITK Software Guide

www.kitware.com/products/itkguide.html



Insight Into Images

www.amazon.com

Please Note:

- Space is limited therefore early registration is advised.
- Participants must bring their own laptop computer as it is a hands-on course.
- All profits from this course will go to the Insight Software Consortium to support the open source movement.

For questions and registration please contact Katherine Lawyer at
kml26@georgetown.edu or 202-687-7193.