

5/15/2015

MITK Users Meeting 2015

Welcome session
Marco Nolden

dkfz.

GERMAN
CANCER RESEARCH CENTER
IN THE HELMHOLTZ ASSOCIATION



50 Years – Research for
A Life Without Cancer

Welcome
to the DKFZ!

Department of Medical and
Biological Informatics (MBI)

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A very brief history of MITK ...

Year 2002

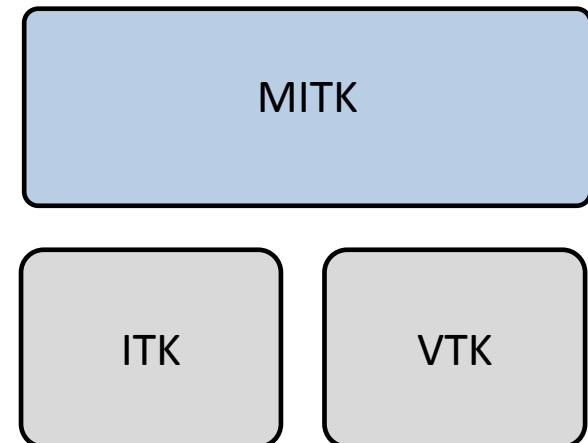
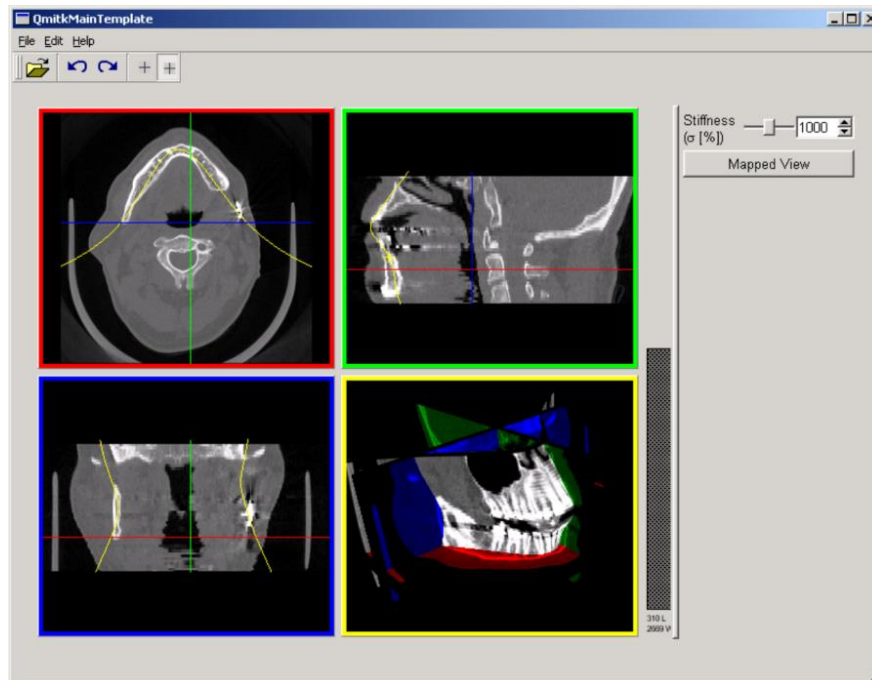
- Ten people @MBI doing image processing in C++
- Three operating systems: Windows, Linux & IRIX
- Two internal libraries for image processing basics
- Several different applications
- Instruct a master student to build the software: complicated
- Build the software of a PhD who had already left the department: ???

“Save the results!”

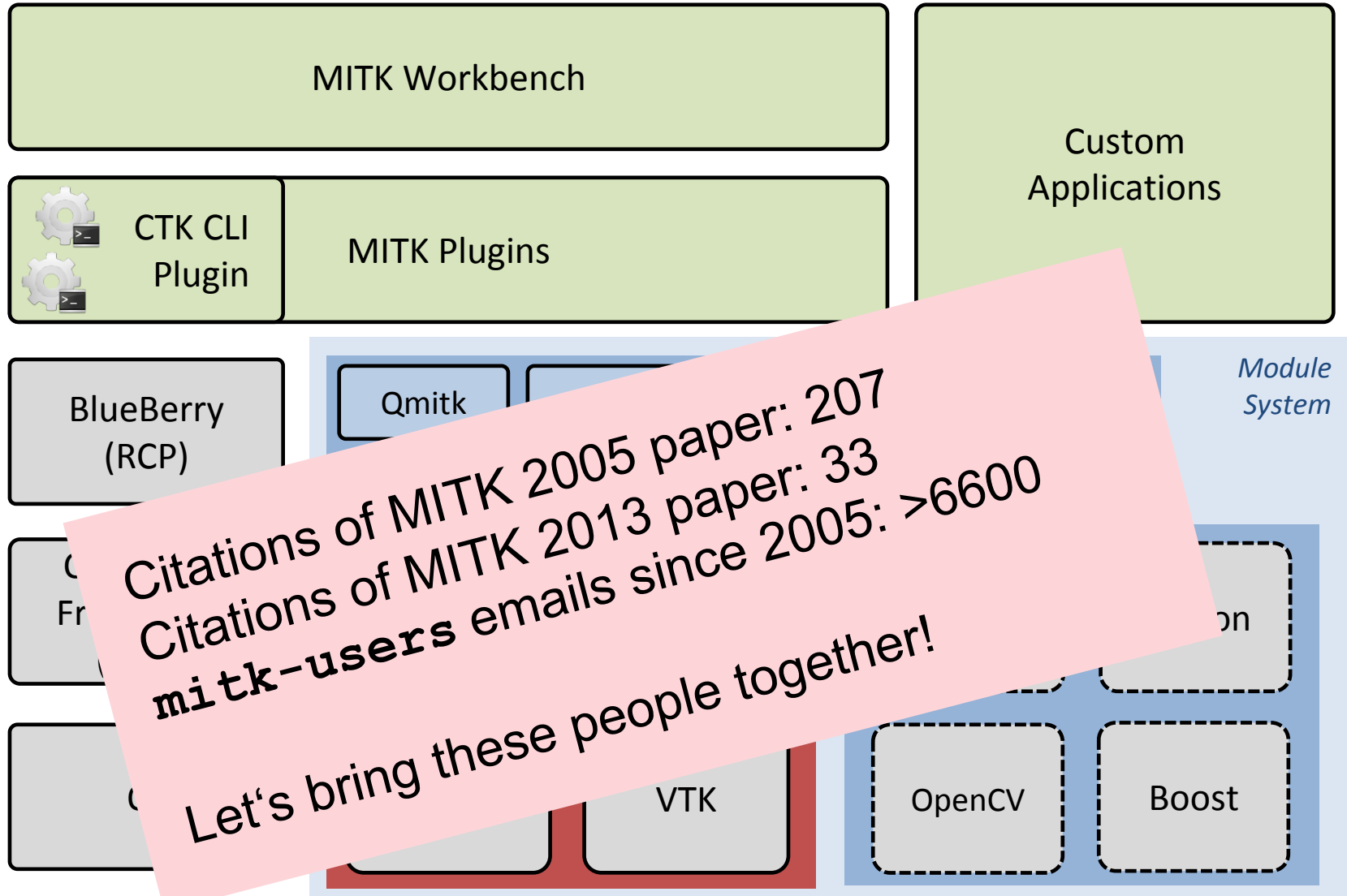
Year 2005: First solution for sustainable development

*The Medical Imaging Interaction Toolkit
(Ivo Wolf et al, Med Image Anal 2005)*

- Handling of spatial and temporal data objects
- Managing of multiple views on a rendering scene
- Interaction-Framework: state machines, undo/redo



Year 2015: a modular research software environment





Users Meeting - Monday

- User Experiences
 - Media Check in at the registration desk
- Demo and posters
 - Please prepare after lunch
 - Need help, power, displays? Please ask!





Users Meeting - Social event

- Legendary tour with Prof Meinzer
 - Meeting Point: 18.00 Old Bridge Gate
- Dinner
 - Please see menu in your bag & **select before lunch break**
 - Meeting: ~19.00 Restaurant Carl Theodor





Users Meeting - Tuesday

- User Experiences
- MITK Status and Future
- Discussion forum
 - Pin board
 - Extra coffee time on Tuesday
 - Volunteers for chairing / taking notes
 - Results presented in wrap-up session
- Wrap-up and closing (15:30 – 16:15)



Thank you for
your attention!

Please enjoy
your stay at DKFZ!

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