MySite

A Plone Product Development Tutorial

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Overview

- Who am I?
- MySite's Objective
- The MySite Product
- The MySite Book



Who am I?

- A physicist in Theoretical Biology
- Neuroinformatics project
 (web-based data and method sharing)
- My products: CMFBibliographyAT,
 ATExtensions and MySite



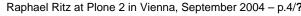
MySite – Objective

- Provide a gentle yet comprehensive introduction to product development
- Provide a working example product
 AND demo AND documentation
- Explain the Big Picture first
- Explain ALL details later



MySite – Product

- http://www.neuroinf.de/LabTools/MySite
- New and custom content types (Deadline and Event)
- New and custom tools (MyTool and MembershipTool)
- Custom workflow (CompoundWorkflow)
- Builds on other products (FlexibleTopic, ATExtensions)
- Includes demo content for upload (news and events with deadlines)



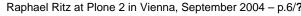
MySite – Product Demo

(switch to live demo—install MySite into a fresh Plone site, upload the demo content and demonstrate the changes)



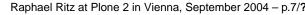
MySite – The Book

- http://www.neuroinf.de/PloneDevTutorial
- Explains the interplay of Python/Zope/CMF/Plone/Archetypes
- Explains in detail how the product works
- Online version (BalkTalk): commentable
- PDF version (reportlab): printable



MySite – Book Demo

(switch to online demo—this is a local copy of http://www.neuroinf.de/PloneDevTutorial)



MySite – A Community Project?!

- Comment on the book
- Contribute exercises or solutions
- Suggest further topics to be covered
- Provide extensions to the product
- Write chapters for the book (Interfaces, Testing, Debugging, Templating, Zope 3)

All Contributions Welcome!

