

Hands On #10

AFNI Web Site

<http://afni.nimh.nih.gov>

Introduction

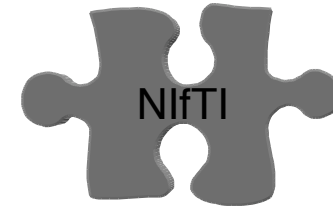
- Information is presented logically on the web site.
- You will learn what is available and where to find it.

Agenda

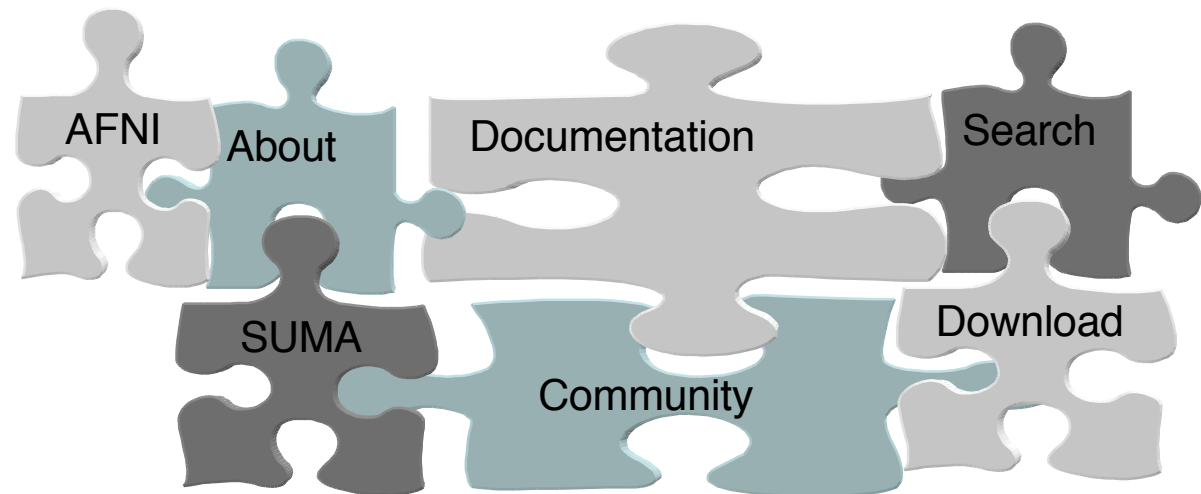
- Categories for discussion:
 - About AFNI
 - Getting AFNI
 - Learning AFNI
 - Search AFNI
 - Share AFNI
 - Meet SSCC
- We'll spend about one hour going through all of these.



Overview



- The “big picture” is that there is a lot of information available.
- Each component that we discuss will make the site as a whole more approachable.



Vocabulary

- It helps to be familiar with some terms:
 - URLs (Uniform Resource Lookups)
 - Similar to UNIX filesystem
 - /usr/bin
 - <http://afni.nimh.nih.gov/afni>
 - Accessible
 - URLs (for the most part) are in human readable form
 - <http://afni.nimh.nih.gov/afni/doc/faq>
 - Site Layout
 - The “physical” and logical structure of the site.

More Vocabulary

- It helps to be familiar with even more terms:
 - Site Logo
 - Click here to go home!
 - Site Tabs
 - “Big” Categories.
 - Site Navigation
 - This is your best friend. There is no “site map” (yet) but the entire structure of the site is accessible from here.
 - Site Quick Links
 - These links take you places quicker than the Site Navigation.
 - Legacy Content
 - This term refers to “content” imported from the old web site, some of which may be dated.

Topic #1: About AFNI

- There is a lot of descriptive information available on the web site. Some of the more interesting URLs are listed below:
 - http://afni.nimh.nih.gov/afni/about/afni_about
 - http://afni.nimh.nih.gov/afni/about/afni_summary
 - http://afni.nimh.nih.gov/afni/about/afni_history
 - <http://afni.nimh.nih.gov/afni/about/papers>
 - <http://afni.nimh.nih.gov/afni/about/disclaimer>
- Example: Download Bob's Realtime Registration Paper.

Topic #2: Download (and Install) AFNI

- This is one of the most important categories and these URLs offer the most current information on the subject:
 - <http://afni.nimh.nih.gov/afni/download>
 - <http://afni.nimh.nih.gov/afni/doc/howto>
- Example: Check out Howto #00
- Example: Cut/Paste wget command from <http://afni.nimh.nih.gov/afni/download/method/wget>

Topic #3: Learn AFNI

- Obviously a lot of info here:
 - <http://afni.nimh.nih.gov/afni/doc/howto>
 - <http://afni.nimh.nih.gov/afni/doc/VideoDemos>
 - <http://afni.nimh.nih.gov/afni/doc/edu>
 - <http://afni.nimh.nih.gov/afni/doc/help>
 - <http://afni.nimh.nih.gov/afni/doc/readme>
 - <http://afni.nimh.nih.gov/afni/doc/manual>
 - <http://afni.nimh.nih.gov/afni/doc/faq>
 - <http://afni.nimh.nih.gov/afni/community/board>
- Example: Find material from this class.
- Example: Find help for to3d.

Topic #4: Share AFNI

- Probably one of the most popular features is the AFNI Message Board. Also popular are the “Mug Shots”:
 - <http://afni.nimh.nih.gov/afni/community/board>
 - <http://afni.nimh.nih.gov/afni/community/sites>
 - <http://afni.nimh.nih.gov/afni/community/users>
- Example: Post a message to the afni message board.

Topic #5: Search AFNI

- There are several ways to search the AFNI web site, they are listed here:
 - <http://afni.nimh.nih.gov/afni/search>
- Example: Search Old Message Boards for “Lukas Pezawas” using Google.
- Example: Search Current Message Board for “Lukas Pezawas” using Message Board Search.
- Example: Use “Normal Search” to find “FMRI Delays” Paper.

Topic #7: Meet SSCC

- Here you can see who does what, as well as access “member-specific” information like Bob’s CV and papers about AFNI.
 - <http://afni.nimh.nih.gov/sscc>
 - <http://afni.nimh.nih.gov/sscc/rwcox>
- Example: Find Peggy’s Freesurfer/Surefit Poster.

Summary

- Hopefully this talk has made the site more approachable
- You should now feel comfortable looking for information.
- Let us know how we can improve the site.

Where to Get More Information.

- E-mail me with questions
(alex.clark@mail.nih.gov).