20180116TconAgendaMinutes

Brandon announced that he will be transitioning from email as the means of communications to announcements made through our eeDAP studies group on the NCIPhub.
https://nciphub.org/groups/eedapstudies

To stay involved and receive the communications, please join this group.

Please also join the WSI working group https://nciphub.org/groups/wsi_working_group

Recent studies at MSKCC

- Have an eeDAP system on loan from FDA (Link to MTA, Link to Template).

- Have conducted eeDAP studies, including a study on a 14-head microscope (Link).
  - One question asked what was the purpose of the study. This study was a proof of concept study and an opportunity to see the pros and cons of conducting a study on a multi-head microscope. We also want to use this data to study different endpoints for reader agreement and algorithm validation. This dataset could be a resource for algorithm developers to train or test their algorithms. The Tupac16 challenge included the mitosis detection task, so there is an opportunity to recruit algorithms for mitotic detection and counting.
  - One question was raised to clarify that Brandon and Qi used eeDAP (with ImageScope integration) to transcribe the data collected on paper. This included transcribing the circles drawn on paper to marks on ImageScope.

Update from Yukako. FDAyagi.pdf (319 KB, uploaded by Brandon D. Gallas 6 years 3 months ago)

AP installation at CSHL

Update from Partha. Installation successful. CSHL is planning psychophysics studies to study pathologist behavior. Partha introduced colleagues.
- Adam Kepecs: Scientist at CSHL. Phychophysics background.
- Jim Crawford: Pathologist at Northwell Health
- Craig Abbey: Scientist at UC Santa Barbara. Psychophysics background.

o begin on performance endpoints. Link to discussion.

stration accuracy studies and MDDT

gistration accuracy data at SPIE Medical Imaging Conference, final paper will be uploaded to [the current](#) [egistration accuracy.](#)

 MDDT submission: eliminate discussion of reader studies, make context of use about registration of oscope

al bringing together eeDAP reader studies and AI grand challenges

oduce grand challenge organizers Jeroen van der Laak and Mitko Veta
ort project [Job Announcement](#)
wiki [Link](#)
 of proposal
gest materials, understand performance metrics, discuss needs