High-throughput Truthing

Updates

This project is generally open to new participants. There is a lot of work to be done. We are especially looking for collaborators that can help us connect with pathologist colleges, societies and associations and related conferences. We want to plan and execute data-collection events, go to where there are many pathologists and crowdsource their expertise.

We will use the <u>eeDAPstudies NCIPhub group</u> to coordinate communications. So if you are a member, you will receive related communications about that project in addition to communications about the eeDAP MDDT. If you are not a member, sign up or check for updates here and in the blog. Updates will also be provided to the <u>WSI working group</u> on a less frequent basis.

Year 3: High-throughput truthing of microscope slides to validate artificial intelligence algorithms analyzing digital scans of pathology slides: data collection to create the medical device development tool (MDDT).

• Link to wiki page for year 3

Year 2: High-throughput truthing of microscope slides to validate artificial intelligence algorithms analyzing digital scans of pathology slides: data (images + annotations) as an FDA-qualified medical device development tool (MDDT).

- Internal funding proposal submitted 10/19/2018. Decisions expected in March 2019
- Link to wiki page for year 2

Year 1: High-throughput truthing of microscope slides to validate artificial intelligence algorithms analyzing digital scans of pathology slides: leveraging data collected in international "grand challenges".

- Project was funded March 2018.
- Link to wiki page for year 1

Quick Links

Device Advice