2016-03-02 Meeting notes

Date

02 Mar 2016

Attendees

- Sandeep Puthanveetil Satheesan
- Unknown User (a-craig)
- Paul Rodriguez

Goals

- Updates
- Demo Datasets
    - http://debod.ncsa.illinois.edu/clowder/datasets/56d74337e4b0199dc93716b0 - Cell Segmentation Tests (Segmention of top region into cells)
    - http://debod.ncsa.illinois.edu/clowder/datasets/56d71426e4b0199dc93711d4 - Preview Tests (Brighter preview images)
    - http://debod.ncsa.illinois.edu/clowder/datasets/56cf5698e4b07a59cc005717 - Sections Tests (Results from OCR extractor)

Discussion items

Time	Item	Who	Notes
		Paul	- Created a training dataset - Getting 80% accuracy on training data - Working on sliding windows, to run on test data - Have issues with window sizing, padding, etc - parameters
		Alan	Mentioned about submitting extension to the current allocation and a new XRAC proposal
		Sandeep	- Rick helped with installation of UFRaw software in Greenfield - Installed image preview extractor on Greenfield and tested it - This extractor is ready to use the SUs - It can be started based on request when doing batch upload of files - Fixed issues with dark previews being generated - Now uploading RAW images to debod Clowder instance should give better previews - Results in http://debod.ncsa.illinois.edu/clowder/datasets/56d71426e4b0199dc93711d4 - Rob restarted the updated image preview extractor - Tested the manually cropped top region using: - OCR extractor - Results in http://debod.ncsa.illinois.edu/clowder/datasets/56cf5698e4b07a59cc005717 - Cell segmenter extractor - Results in http://debod.ncsa.illinois.edu/clowder/datasets/56cf5698e4b07a59cc005717 - Handwritten digit recognition extractors - Work in progress - Will update when the results are obtained
		Alison	- I will look into the extension to this grant ASAP - I would like to discuss the XRAC grant some more.

Action items

- [ ]