

# 2016-03-16 Meeting notes

## Date

16 Mar 2016

## Attendees

- [Alison Langmead](#)
- [Unknown User \(a-craig\)](#)
- [Paul Rodriguez](#)
- [Sandeep Puthanveetil Satheesan](#)

## Goals

- Updates

## Discussion items

Time	Item	Who	Notes
		Alan	<ul style="list-style-type: none"><li>• Quarterly report due on March 25<sup>th</sup><ul style="list-style-type: none"><li>◦ Need report sections before that</li></ul></li><li>• Webinar on XRAC proposal on March 29</li></ul>
		Alison	<ul style="list-style-type: none"><li>• Digital Media workshop (?) around Oct</li><li>• Will need computer processed images by then</li></ul>
		Paul	<ul style="list-style-type: none"><li>• Uploaded slides showing the current state here <a href="http://debod.ncsa.illinois.edu/clowder/datasets/56d75069e4b0199dc9371b29?space=569ffc74e4b010c9f6eb5c4f">http://debod.ncsa.illinois.edu/clowder/datasets/56d75069e4b0199dc9371b29?space=569ffc74e4b010c9f6eb5c4f</a></li><li>• Continuing with work using fonts</li></ul>
		Sandeep	<ul style="list-style-type: none"><li>• HPC Processing<ul style="list-style-type: none"><li>◦ Completed writing batch script for running image preview and metadata extractors</li><li>◦ Realized that there is an issue with ufrw-batch installation when running the extractor as an HPC job. Rick has been informed of this issue and is looking into it.</li><li>◦ Will do a batch upload after this has been fixed and record SU usage - to calculate allocation request for XRAC proposal</li></ul></li><li>• Handwritten Digit Recognition<ul style="list-style-type: none"><li>◦ Used an existing extractor program (<a href="https://opensource.ncsa.illinois.edu/bitbucket/projects/CATS/repos/extractors-cv/browse/handwritten/HandwrittenNumbers">https://opensource.ncsa.illinois.edu/bitbucket/projects/CATS/repos/extractors-cv/browse/handwritten/HandwrittenNumbers</a>)</li><li>◦ Had to modify it to meet the requirements of our dataset and identified couple of bugs in the process</li><li>◦ First step is to identify digit regions<ul style="list-style-type: none"><li>▪ This is working very well</li></ul></li><li>◦ TODO:<ul style="list-style-type: none"><li>▪ Need to improve the digit recognition part (more training if needed)</li><li>▪ Also associate numbers with regions</li></ul></li><li>◦ Will try to provide at least some of the handwritten digit recognition results by the end of March</li></ul></li><li>• Latest results uploaded<ul style="list-style-type: none"><li>◦ <a href="http://debod.ncsa.illinois.edu/clowder/datasets/56e9ac01e4b0e32186fd679b?space=56b0d7a6e4b0c191eea6a262">http://debod.ncsa.illinois.edu/clowder/datasets/56e9ac01e4b0e32186fd679b?space=56b0d7a6e4b0c191eea6a262</a></li><li>◦ <a href="http://debod.ncsa.illinois.edu/clowder/datasets/56e9a50ce4b0e32186fd6611?space=56b0d7a6e4b0c191eea6a262">http://debod.ncsa.illinois.edu/clowder/datasets/56e9a50ce4b0e32186fd6611?space=56b0d7a6e4b0c191eea6a262</a></li><li>◦ Also mentioned here <input checked="" type="checkbox"/> <b>DEBOD-6</b> - Try wordspotting and marcus extractor on digit fields <b>RESOLVED</b></li></ul></li></ul>

## Action items

