FERG: Protocol for Using Amazon Mechanical Turk

by Charlie Dickey

7/17/12 (Revised by Jamie Austad 2/27/14)

Rendering the image in Maya

- 1. Make sure the time slider is on the frame you want to render and that the character is smoothed.
- 2. Open the render view window Click Options → Render Settings. In the RS window, scroll down to Image Size and make sure Width and Height are both set to 1024 pixels. Resolution should be 72. Render using Mental Ray. If you need to correct these settings, save the file to preserve them for future renders.
- 3. Click Render → Render → front_render_cam. You should get a nice square image with a white background, and it should say size: 1024 x 1024.
- 4. Save the image to the correct folder that you have set aside for this purpose.

Setting up a test

- 1. Log in to your account on Photobucket.com and click the green Upload button at the top of the page
- 2. Upload the image you want to test (it can be any size, but must be a square)
- 3. Open the template.csv file in Excel (it should have the header "image_a" in A1)
- 4. Copy and paste the URL of the image you are testing from Photobucket into A2 (replace the existing URL)
- 5. Open Amazon Mechanical Turk and log into the Requestor section (you will need to create a requester account and password then <u>Create</u> a <u>New Project</u> that you'll use to run the test batches).
- 6. Click the Create tab
- 7. Select the HIT Template you want to use (e.g. "Write in the emotion"), click Publish Batch.
- 8. Upload the .csv file that has the image's Photobucket URL
- 9. Follow the steps on screen to publish the test (<u>make sure you give the test a recognizable name or you'll have trouble tracking the results files!</u>)

^{**}We recommend paying \$0.05; Approve results within 2 days

Collecting results

- 1. Open Amazon Mechanical Turk and go to the Requestor section
- 2. Click Manage
- 3. Click on the name of the test (the "Batch Progress" bar should indicate completion by being completely green)
- 4. Click Results directly to the far right of the test name
- 5. Click Download CSV
- 6. Click here to download the results (give the file an appropriate name and location)
- 7. Open the .csv results file in Excel
- 8. Open the test_results_counter_template.xls file
- 9. Copy and paste the template data (A54 B62) into the exact same row/columns (A54 B62) of the .csv results file
- 10. Copy and paste the results into the appropriate worksheet in the Latest Results file, along with the appropriate image. Use "Paste Special" when putting in the image, and choose Bitmap.