

Deliverable 1 Become familiar with OCR

1. WP1 Read papers given by project sponsor 1.1
2. WP2 See example output 1.2

Deliverable 2 Attempt to paint the image and get company names

1. WP1 Paint the image to identify text 2.1
2. WP2 Attempt to identify company names 2.2
3. WP3 Store company names in a text file 2.3

Deliverable 3 Break the image into columns and lines

1. WP1 Identify a two column page 3.1
2. WP2 Identify lines within each column 3.2
3. WP3 Identify patterns in the structure 3.3

Deliverable 4 Swapping Algorithm

1. WP1 Be able to swap the light level of the input file 4.1
2. WP2 Detect which brightness level gives the best result 4.2

Deliverable 5 Output to Searchable Database

1. WP1 Build a database 5.1
2. WP2 Determine what fields we will be storing 5.2
3. WP3 Sort the data into the database 5.3
4. WP4 Make the database searchable 5.4

Deliverable 6 Scale

1. WP1 Apply our code to the whole range of moody manuals 6.1