Introduction

* Background
  + Images and objects
  + Assigned measurements
  + Relationships between objects
  + Batch processing
* Mention facility/University
* Dependencies

Getting started

* [Installation information already available]

Using an existing workflow

* Loading the plugin
* Loading the workflow file
* Changing options
* Running the workflow
* Finding results

Creating your first workflow

* Switching to “editor view”
* Setting input controls
* Adding modules
* Setting outputs

Modules

* Specific information about each Module
* [Generate these files during compilation]
* Include information about what the Module does, any key libraries used, what the inputs and outputs are and what measurements or relationships you get
* Each Parameter could also have an associated description – this would need to be added in to the code

Macros

* Starting the macro functionality
* Information about each macro operation (source documentation could also be included provided by the code)

Extending MIA

* Add MIA dependency
  + Mention Jitpack
* Modules and Macros will automatically be imported if they are in the plugins directory
* Writing Modules
  + Extend Module abstract class
    - Explain methods
  + Which test to extend
    - Explain tests
* Writing Macros
  + Extend MacroOperation method
    - Explain methods
  + Which test to extend
    - Explain tests