## 1<sup>st</sup> Step

Run featureFromIsosurface.py

Written by Clément Benedetti (MRI):

Github Repo

Follow the README!

## 2<sup>nd</sup> Step

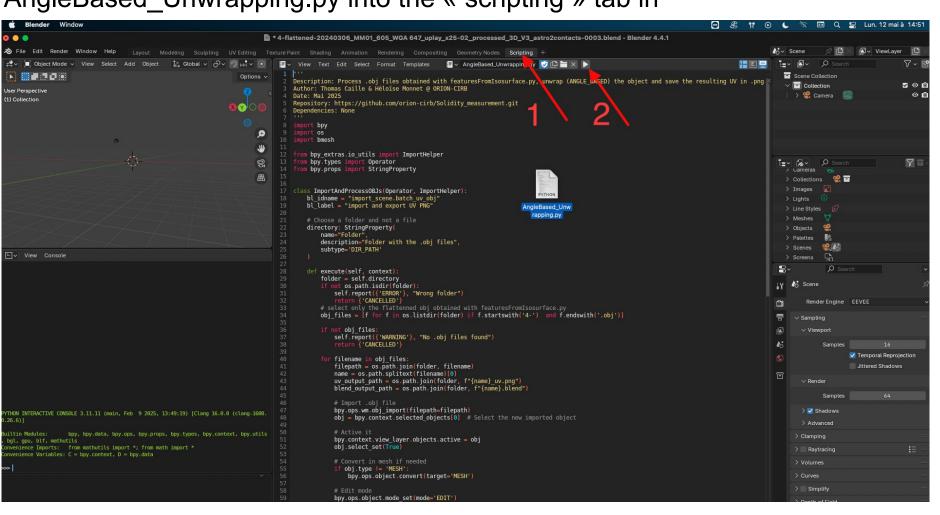
Open Blender

1) Drag and drop the AngleBased\_Unwrapping.py into the « scripting » tab in

blender

• 2) Press 'Play'

Select the folder with .obj files



## Last Step

Open Fiji

Drag and drop the Solidity\_Measurement.ijm into FIJI

• Press 'Run > Run'

 Select the folder with .png files

```
Git Window
                                                                              Options Help
                                                                                                                         (Fiji Is Just) ImageJ
                                                                                                               Solidity Measurement.iim
                                                                              <<Drag and Drop>>
                                                                                                                                                                 Click here to search
                                                                                                                        *New_.ijm
               Solidity_Measurement.ijm
   Outline
 File Explorer
                       * Description: Process an RGB image and retrieved Solidity of the object
+ - File fi :
                       * Author: Thomas Caille & Héloïse Monnet @ ORION-CIRB
                       * Date: Mai 2025
                       * Repository: https://github.com/orion-cirb/Solidity measurement.git
                       * Dependencies: None
                      setBatchMode(true);
                      inputDir = getDirectory("Please select a directory containing images to analyze");
                      getDateAndTime(year, month, dayOfWeek, dayOfMonth, hour, minute, second, msec);
                                                REPL
                           Batch
               Active language: None
```