**User Document**

By using the Ateam\_BestEllipse.m file to performs the ellipse fitting, please follow the steps bellowing:

Step1. Import the Ateam\_BestEllipse file into the workplace folder.

Step2. Add the code bellowing at the bottom in your main.m file that you execute to call the function:

Ateam\_BestEllipse(image,L,num\_components,labels);

Step3. Run it

Thank you!!