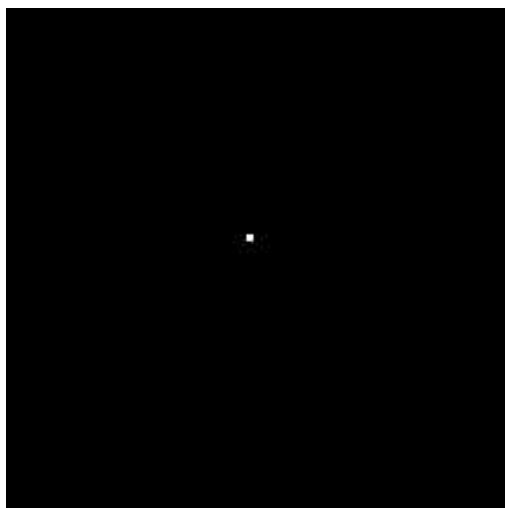To make this script run in Fiji, please activate the clij, clij2 and IJMMD update sites in your Fiji installation. Read more: https://clij.github.io

Generator version: 0.4.1.0

```
// Init GPU
run("CLIJ2 Macro Extensions", "cl_device=");

// Load image from disc
open("C:/structure/code/i2k2020_tutorial_clij_clesperanto/exercise6/perfect
image1 = getTitle();
Ext.CLIJ2_push(image1);
```
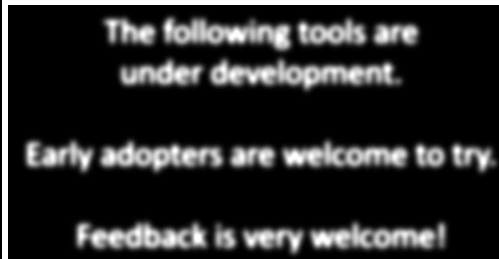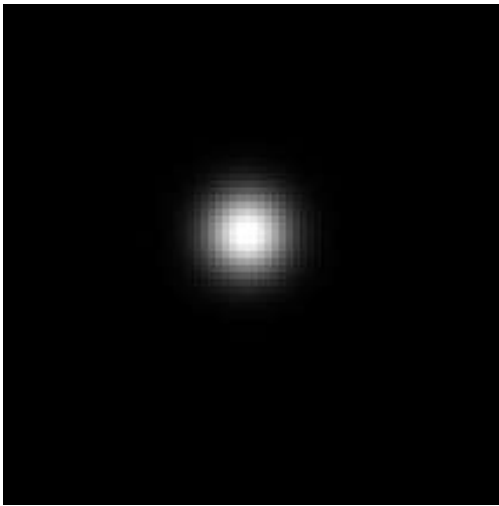

Gaussian Blur3D

```
sigma_x = 4.0;
sigma_y = 4.0;
sigma_z = 0.0;
Ext.CLIJ2_gaussianBlur3D(image1, image2, sigma_x, sigma_y, sigma_z);
Ext.CLIJ2_release(image1);

Ext.CLIJ2_pull(image2);

// Load image from disc
open("C:/structure/code/i2k2020_tutorial_clij_clesperanto/exercise6/convolv
image3 = getTitle();
Ext.CLIJ2_push(image3);
```
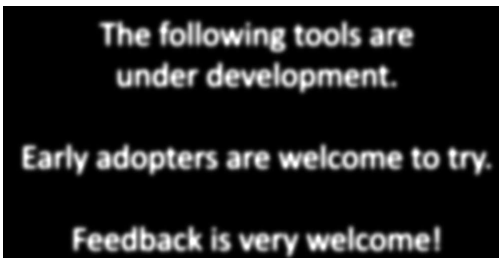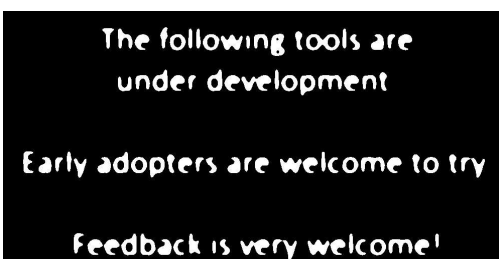
Deconvolve Richardson Lucy FFT

```
num_iterations = 91.0;
Ext.CLIJx_deconvolveRichardsonLucyFFT(image3, image2, image4, num_iteration
Ext.CLIJ2_release(image3);
Ext.CLIJ2_release(image2);

Ext.CLIJ2_pull(image4);
```


Greater Constant

```
constant = 270.0;
Ext.CLIJ2_greaterConstant(image4, image5, constant);
Ext.CLIJ2_release(image4);

Ext.CLIJ2_pull(image5);
```

Connected Components Labeling Box

```
Ext.CLIJ2_connectedComponentsLabelingBox(image5, image6);
Ext.CLIJ2_release(image5);

Ext.CLIJ2_pull(image6);
run("glasbey_on_dark");
Ext.CLIJ2_release(image6);
```