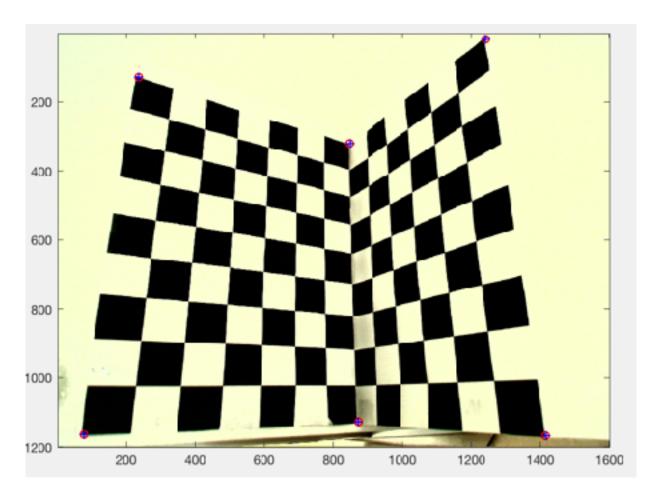
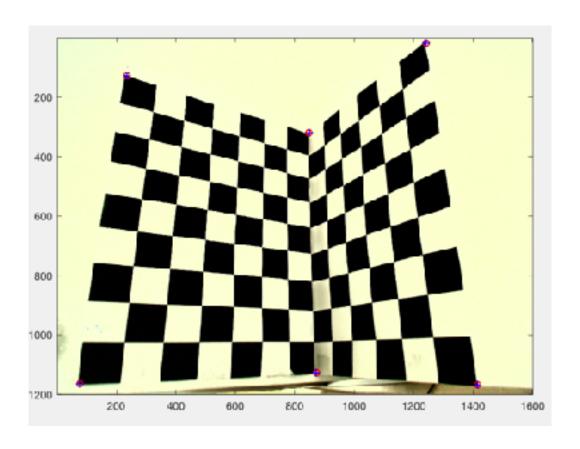
1. DLT

Error: 0.9731



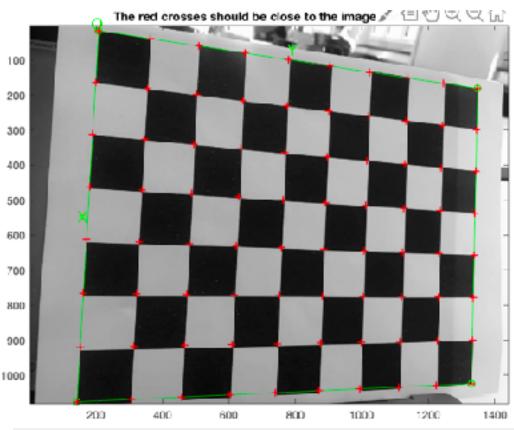
2. Gold Standard

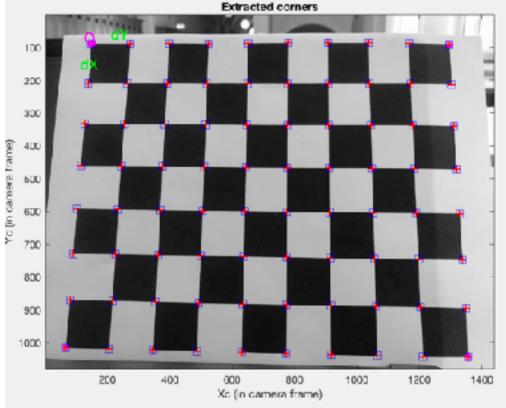
Error: 0.8174 It has lower error than DLT method, probably because of the iterative steps to minimise the cost function.



3. Bouget's Calibration Toolbox

I took 6 pictures with the checkerboard in total. Some of the examples of the reprojected points are shown below:



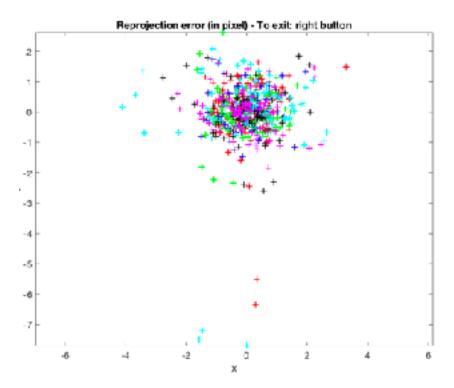


The parameters are shown below:

```
Calibration results after optimization (with uncertainties):
```

We can see that the pixel error is around [0.9, 1].

We could also visualise the reprojected error, as shown below:



We could see the visualisation of extrinsic parameters as below:

