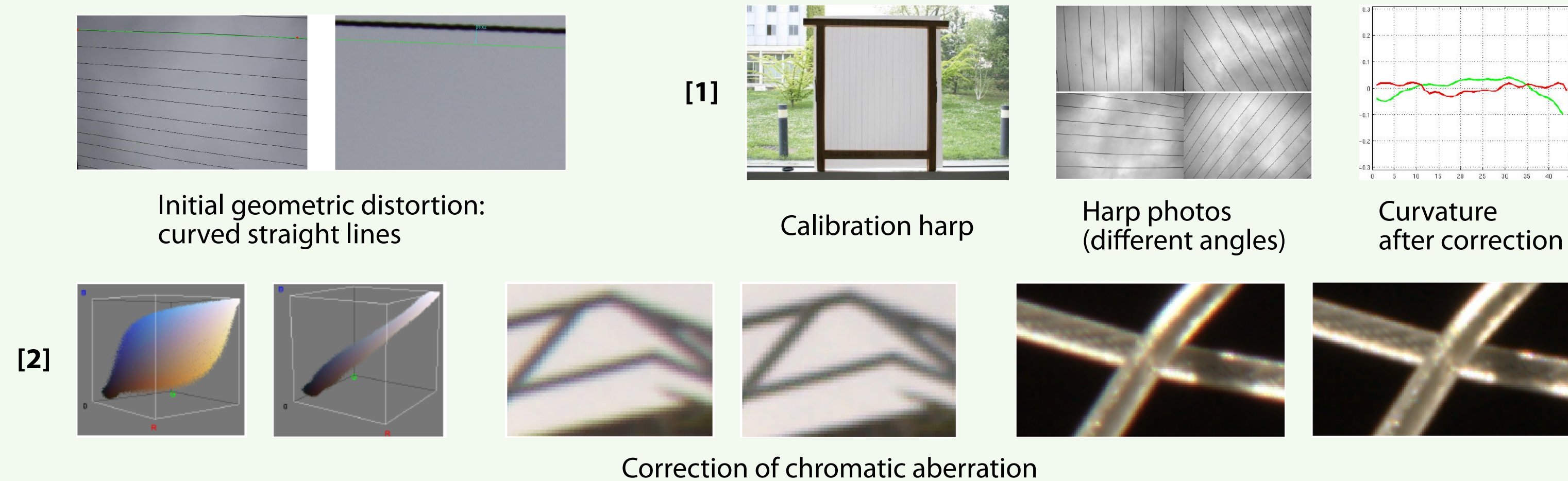
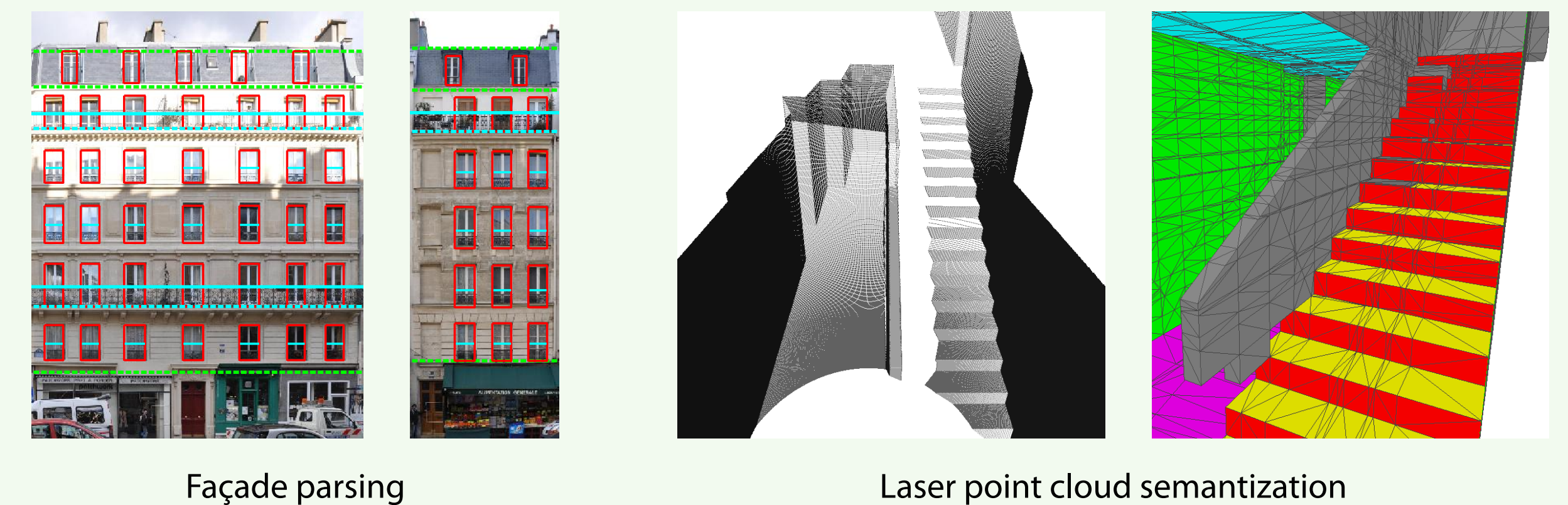


3D Reconstruction and semantization

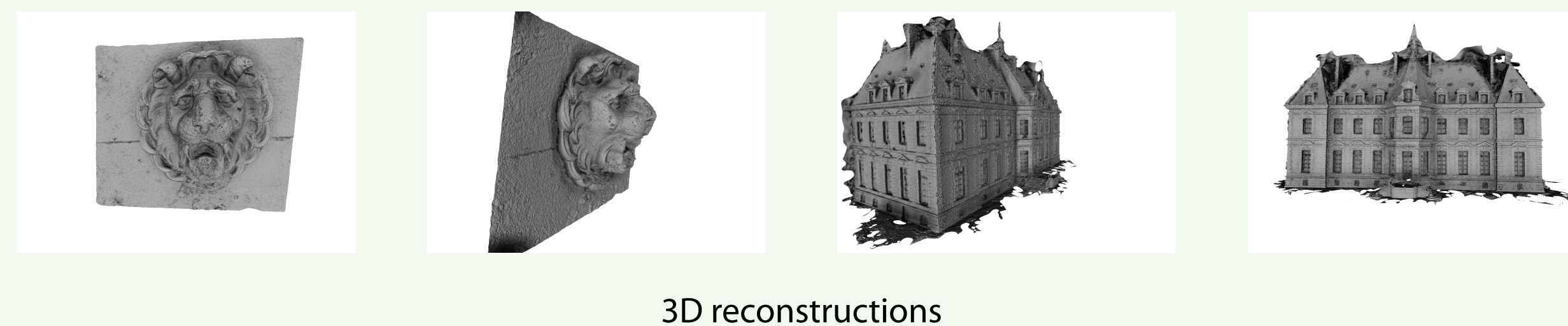
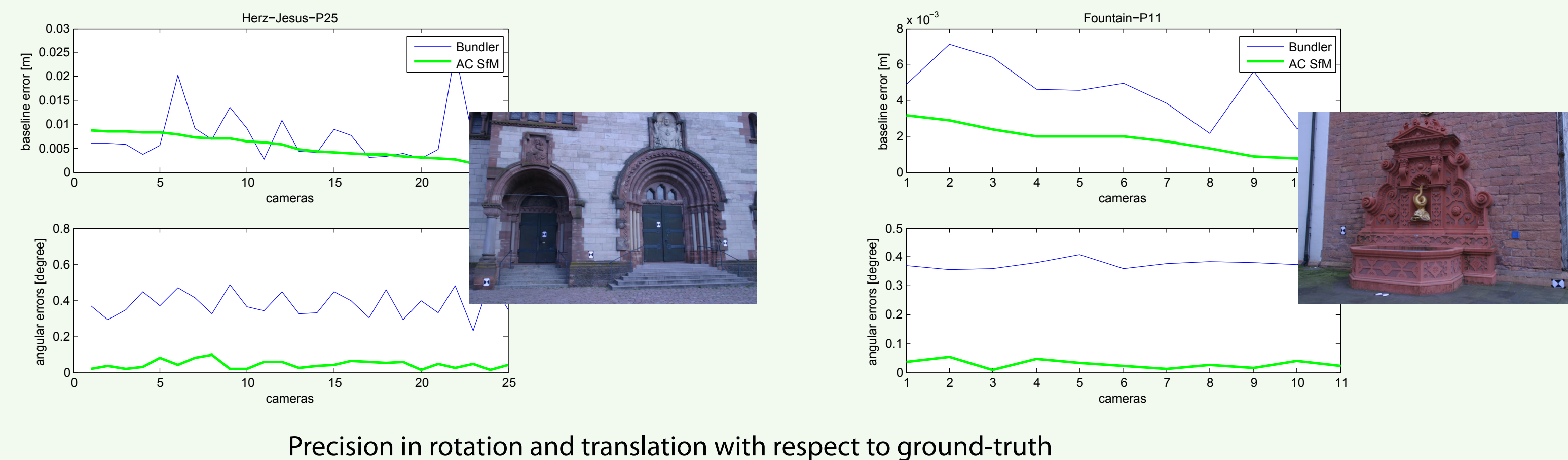
Internal camera calibration



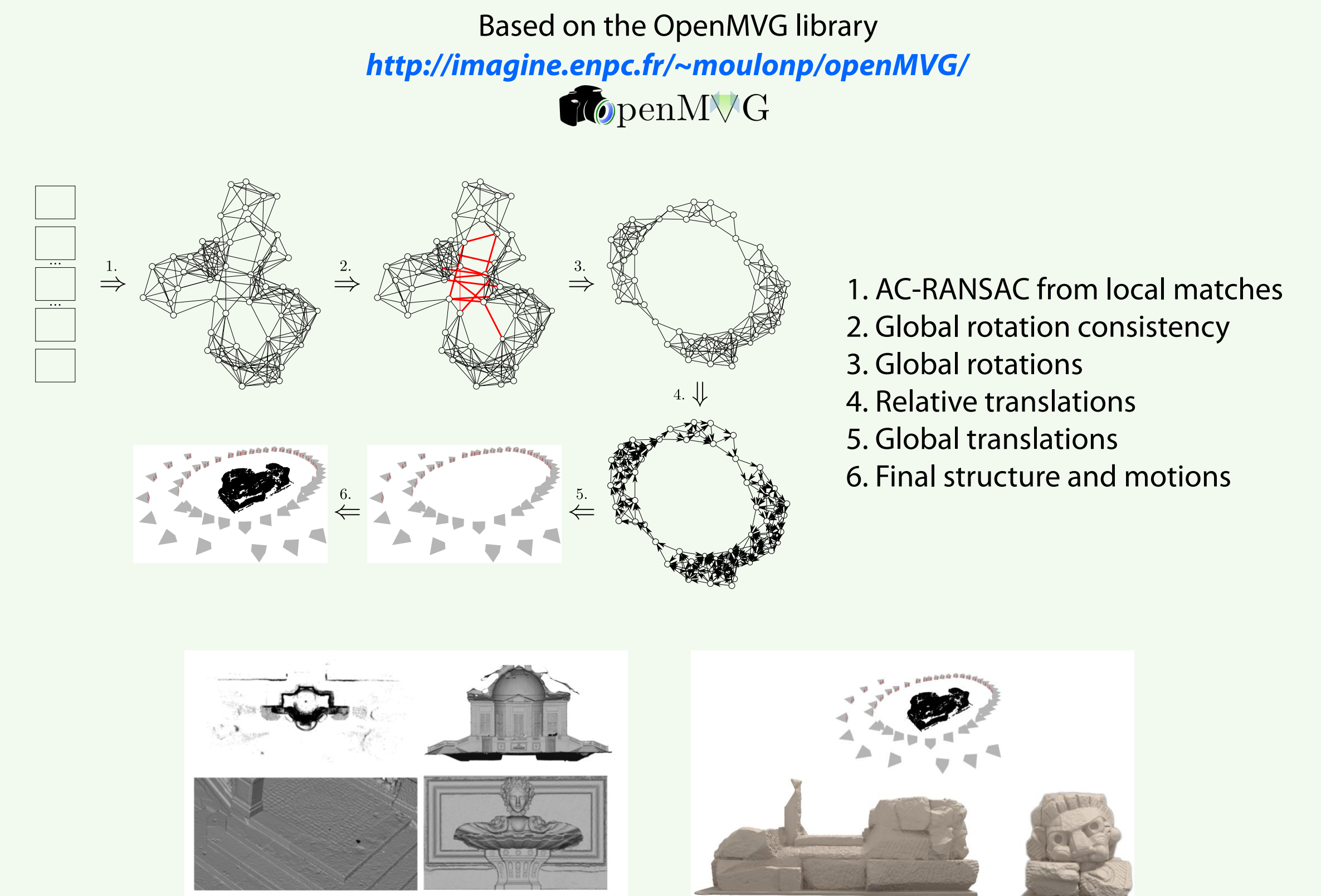
Semantization [6]



External calibration using *a contrario* method Incremental approach [4]



External calibration using *a contrario* method Global approach [5]



Accuracy $\geq$ best global methods
Speed $\sim$ best sequential methods

- [1] Grompone, Monasse, Morel, Tang, JOSA (A) 2012
[2] Rudakova, Monasse, PSIVT 2013
[3] Moisan, Moulon, Monasse, IPOL 2012
[4] Moulon, Monasse, Marlet, ACCV 2012
[5] Moulon, Monasse, Marlet, ICCV 2013

Contact: Pascal.Monasse@enpc.fr