Reviewer's report

Title: Estimating view parameters from random projections for Tomography using spherical MDS

Version: 11 Date: 17 May 2010

Reviewer: Deshan Yang

Reviewer's report:

I still do not feel right about using a simulated 2D projections of a MR image to demonstrate a method that is targeting to totally different applications. If authors feel it is straight forward to extend the method to the actual cryoEM images, why don’t try to do so now. Again, if authors think clearly, this proposed method is almost nothing to with MR images.

I understand that authors do not want to spend time to redo all the figures. In my opinion, it is worth the time to do so (thinking how long time did it take to response my comments, and those are good responses BTW). It maybe just what it takes to have the paper accepted.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.