

Thanks to the three reviewers for some very helpful comments which have led to many improvements of the paper. My response are in black, the reviewers' comments are in red.

## 1 Reviewer 1 comments

## 2 Reviewer 2 comments

p.10, l.1-15 It wasn't clear to me why the subtraction was performed in the equation (2) because I couldn't find any description for the global coordinate system of the canvas. The value of  $y$  could be negative. Please add the description how to deal with the coordinate system, especially the  $y$ -axis.

The reason why the subtraction is performed was given in the following paragraph of Equation (2).