Com Lab Work

Paper Title: Automatic Data Augmentation for 3D Medical Image Segmentation

Reviewer Name: Kirill Vishniakov

Author's name: Maha Tufail Agro

Colleague's Review: For brevity's sake only the comments that I am responding to are shown here i.e., the weaknesses.

A paper contains a lot of typos: (I was reading the arXiv version)
pupular -> popular
RoateX/Y/Z -> RotateX/Y/Z
policys -> policices
cant' utilized -> can't be utilized
we still follows -> we still follow

I would suggest to perform more experiments with other datasets, because reinforcement learning is a very noisy paradigm which quite often does not generalize well.

Rebuttal:

Dear Kirill,
Thank you for your invaluable feedback on the manuscript. Each of the responses to your comments with regards to the shortcoming of the manuscript are enumerated as follows: C_i where i=the index of the comment.

C_1 = The errors found are minor enough, and the manuscript has been updated to fix this problem.

C_2 = While smaller datasets can pose a problem of overfitting, it should be considered that finding data in medical imaging is a challenging task compared to other domains. Moreover, the diverse features of our dataset such as the various input sizes, foreground targets and voxel spacings adequately show our algorithm's ability to generalize well.

Considering the above, I believe the shortcomings addressed to our paper have been justified well.

Regards,
Maha Tufail
On behalf of the authors