

Report on BKAI-IGH NeoPolyp Kaggle Challenge

1. Final test score on the learderboard: *0.76958*





Submission and Description	Public Score	Select
 output.csv Complete · now · motbairac	0.76958	<input type="checkbox"/>
 output.csv Complete · 17h ago · rhamloz	0.7235	<input type="checkbox"/>
 output.csv Complete · 1d ago · ok	0.70153	<input type="checkbox"/>
 output.csv Complete · 1d ago · ok	0.70153	<input type="checkbox"/>

Figure 1: Test score

2. What are the transformation techniques you used?: *Vanilla UNet architecture with backbone which is Resnet152.*
3. What you have changed in the model architecture?: *I did not change anything about the general architecture of UNet. I have used pre-trained weight model Resnet152 as the backbone.*
4. Plots of your loss during training (using wandb):

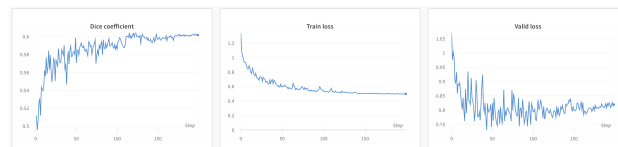


Figure 2: dice coefficient, training loss, validation loss

5. Link to github repository: [GitHub Repository](#)