



LAMPIRAN

Lampiran 1. Pengujian Evaluasi Dengan Menggunakan *Accuracy, Sensitivity, Dan Specificity* Pada Metode *K-Means Clustering* Dengan $K = 2$

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_55_SE	0,964935	0,466667	0,965049
IDRiD_56_SE	0,846924	0,058632	0,850634
IDRiD_59_SE	0,876434	0,822703	0,877204
IDRiD_60_SE	0,890793	0,879808	0,890863
IDRiD_61_SE	0,81221	0,989474	0,811953
IDRiD_64_SE	0,917557	0,156398	0,920015
IDRiD_67_SE	0,903503	0,521531	0,904725
IDRiD_68_SE	0,822067	0,868715	0,821811
IDRiD_70_SE	0,8237	0,876106	0,823609
IDRiD_71_SE	0,857986	0,73913	0,858154
IDRiD_72_SE	0,952591	0,310345	0,953445
IDRiD_73_SE	0,847961	0,709091	0,848312
IDRiD_74_SE	0,817383	0,918033	0,817289
IDRiD_75_SE	0,918503	0,013699	0,919512
Average of Score	0,87518	0,59502	0,8759

Lampiran 2. Pengujian Evaluasi Dengan Menggunakan *Accuracy, Sensitivity, Dan Specificity* Pada Metode *K-Means Clustering* Dengan $K = 3$

Image	Acc	Recall (Sensitivity)	Specificity
IDRiD_55_SE	0,985596	0,6	0,985684
IDRiD_56_SE	0,914505	0,029316	0,918671
IDRiD_59_SE	0,932968	0,655135	0,936946
IDRiD_60_SE	0,96756	0,637019	0,969671
IDRiD_61_SE	0,917633	0,947368	0,91759
IDRiD_64_SE	0,971344	0,004739	0,974466
IDRiD_67_SE	0,953629	0,392344	0,955424
IDRiD_68_SE	0,931183	0,759777	0,932124

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_70_SE	0,917221	0,619469	0,917735
IDRiD_71_SE	0,925049	0,554348	0,92557
IDRiD_72_SE	0,983505	0,091954	0,98469
IDRiD_73_SE	0,905945	0,436364	0,90713
IDRiD_74_SE	0,93042	0,688525	0,930645
IDRiD_75_SE	0,958542	0	0,959611
Average of Score	0,94251	0,45831	0,944

Lampiran 3. Pengujian Evaluasi Dengan Menggunakan *Accuracy, Sensitivity, Dan Specifity* Pada Metode *K-Means Clustering* Dengan $K = 4$

Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_55_SE	0,99469	0,266667	0,994857
IDRiD_56_SE	0,940811	0,009772	0,945193
IDRiD_59_SE	0,960922	0,515676	0,967297
IDRiD_60_SE	0,975342	0,5625	0,977979
IDRiD_61_SE	0,974258	0,8	0,974511
IDRiD_64_SE	0,978912	0	0,982074
IDRiD_67_SE	0,969223	0,315789	0,971314
IDRiD_68_SE	0,956543	0,698324	0,957961
IDRiD_70_SE	0,946579	0,389381	0,947541
IDRiD_71_SE	0,960968	0,25	0,961967
IDRiD_72_SE	0,991364	0,034483	0,992635
IDRiD_73_SE	0,96315	0,060606	0,965428
IDRiD_74_SE	0,971375	0,409836	0,971898
IDRiD_75_SE	0,97702	0	0,97811
Average of Score	0,96865	0,30807	0,97063

Lampiran 4. Pengujian Evaluasi Dengan Menggunakan *Accuracy, Sensitivity, Dan Specifity* Pada Metode *K-Means Clustering* Dengan $K = 5$

Image	Acc	Recall (Sensitivity)	Specifity
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Image	Acc	Recall (Sensitivity)	Specifity
IDRiD_55_SE	0,991898	0,333333	0,992048
IDRiD_56_SE	0,982361	0,003257	0,986969
IDRiD_59_SE	0,969284	0,441081	0,976846
IDRiD_60_SE	0,983536	0,425481	0,987101
IDRiD_61_SE	0,986771	0,715789	0,987164
IDRiD_64_SE	0,972778	0	0,97592
IDRiD_67_SE	0,969223	0,315789	0,971314
IDRiD_68_SE	0,962814	0,695531	0,964282
IDRiD_70_SE	0,955658	0,336283	0,956728
IDRiD_71_SE	0,960968	0,25	0,961967
IDRiD_72_SE	0,987396	0,057471	0,988632
IDRiD_73_SE	0,960739	0,084848	0,96295
IDRiD_74_SE	0,988632	0,262295	0,989309
IDRiD_75_SE	0,989014	0	0,990117
Average of Score	0,97579	0,28008	0,97795

Lampiran 5. Pengujian Evaluasi Dengan Menggunakan *Accuracy*, *Sensitifity*, Dan *Specifity* Pada Metode *U-Net*

IDRiD_55	0,99977	0,00000	1,00000
IDRiD_56	0,99103	0,00000	0,99569
IDRiD_59	0,99347	0,59243	0,99921
IDRiD_60	0,99541	0,46875	0,99877
IDRiD_61	0,99826	1,00000	0,99826
IDRiD_64	0,99695	0,07109	0,99994
IDRiD_67	0,99612	0,40191	0,99803
Average of Score	0,99586	0,36203	0,99856