

# MO805: Topics on Information Retrieval – Content-Based Image Retrieval **14<sup>th</sup> Assignment**

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## 1. Report results

Table 1: Multiscale Fractal Dimension Measure

Effectiveness	Methods		
	CPRR	CORGRAPH	RECKNNGRAPH
<b>Before:</b>			
<b>MAP</b>	0.0234	0.0186	0.0186
<b>After:</b>			
<b>MAP</b>	0.0390	0.0692	0.2411
<b>Relative Gains:</b>			
<b>MAP</b>	66.5824%	271.4690%	1194.4797%

Table 2: Segment Saliences Measures

Effectiveness	Methods		
	CPRR	CORGRAPH	RECKNNGRAPH
<b>Before:</b>			
<b>MAP</b>	0.0124	0.0085	0.0085
<b>After:</b>			
<b>MAP</b>	0.0272	0.0684	0.1060
<b>Relative Gains:</b>			
<b>MAP</b>	119.3457%	703.3685%	1144.3519%

A complete description containing the information log about the execution

also including the parameter and the evaluation results with P@N and Recall@N can be found on log.txt files inside the folder ‘UDLF/bin/logs’.