

Parameter name	Description
perform	Dictionary which specifies the kind of tests to perform (correctness, average, average_ws, density and size, granularity and memory).
correctness_tests	Dictionary indicating the kind of correctness tests to perform.
tests_number	Dictionary which sets the number of runs for each test available.

Algorithms	
algorithms	List of algorithms on which apply the chosen tests.

Datasets	
check_datasets	List of datasets on which CCL algorithms should be checked.
average_datasets	List of datasets on which average test should be run.
average_ws_datasets	List of datasets on which average_ws test should be run.
memory_datasets	List of datasets on which memory test should be run.

Utilities	
paths	Dictionary with both input (datasets) and output (results) paths.
write_n_labels	Whether to report the number of connected components in the output files.
color_labels	Whether to output a colored version of labeled images during tests.
save_middle_tests	Dictionary specifying, separately for every test, whether to save the output of single runs, or only a summary of the whole test.

	CT	CCIT	DiStefano	BBDT	LSL	SAUF
MIRflickr	1.62	0.55	1.09	0.49	1.22	0.94
Tob800	27.52	11.78	14.49	9.56	30.76	13.39
3DPeS	1.97	0.80	1.06	0.72	1.44	0.86
Hamlet	18.56	7.21	9.71	6.10	12.62	7.05

