

an_5 scan_6 scan_7 scan_8 scan, multiple scans in arbitrary initial positions



alignment order final alignment

COMPLEMENTARY SHAPE MATCHING





PERFORMANCE (fingerprint size 10kB)

model	# vertices	pre-proc. (in secs)	query time (in msec)
skull	54k	13	15
Caesar	110k	18	15
bunny	1,210k	16	15
horse	8k	7	15
database	(1,814 models) average 7k	average 5	average < ½ sec



query