

# alpha-expansion hierarchical graph cut

No:



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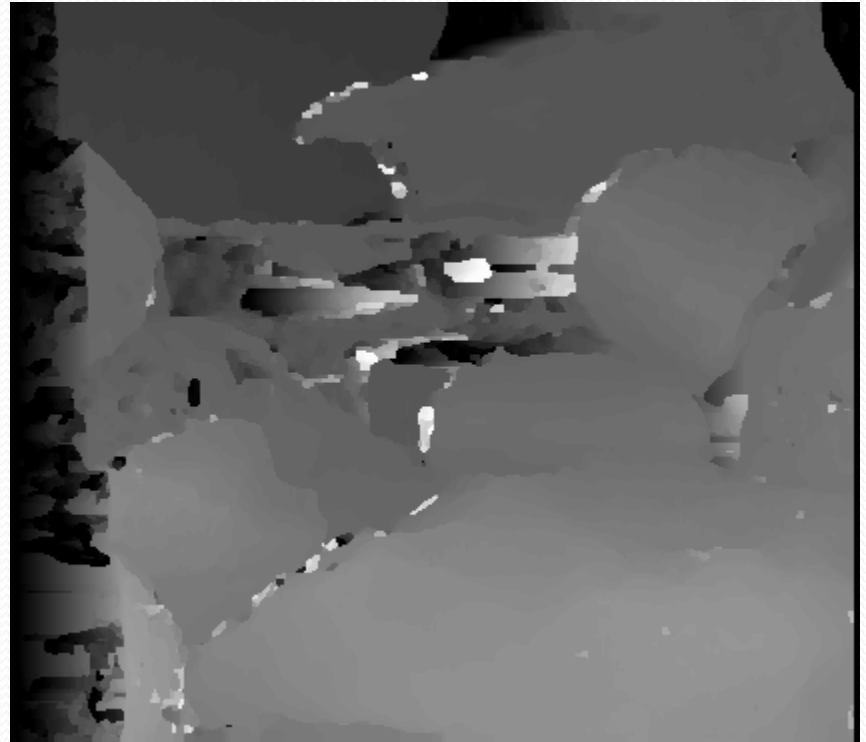
# alpha-expansion



# hierarchical graph cut

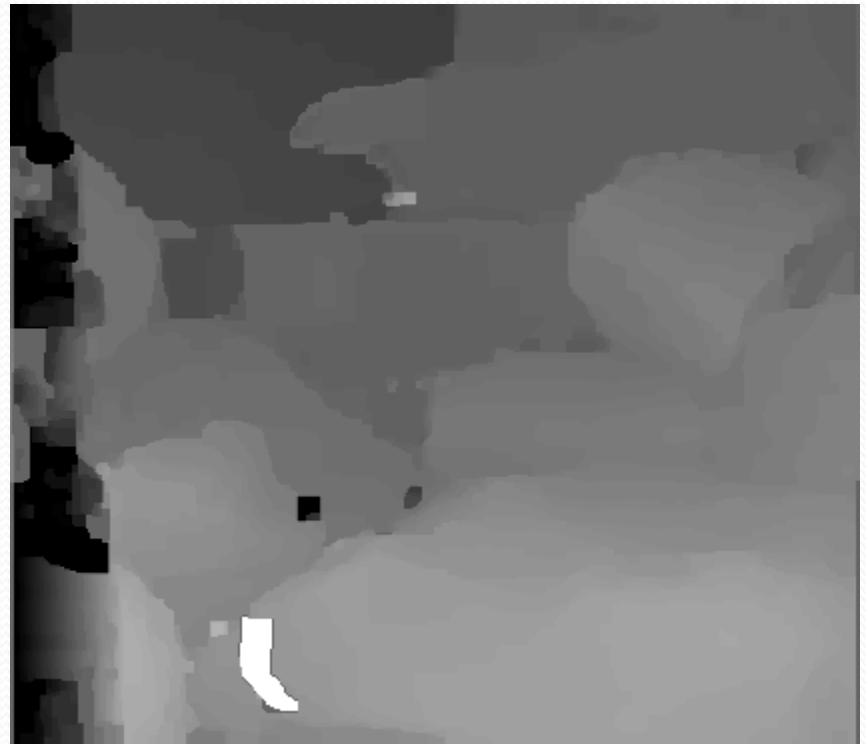


# alpha-expansion (stereo)



(Data Cost : SAD, Window Size : 5)

# hierarchical graph cut (stereo)



(Data Cost : SAD, Window Size : 5)

# run-time

OS : Windows XP SP3

Processor : Intel(R) Core(TM)2 Duo CPU E8600@3.33GHz (2 CPU)

Memory : 2GB

Compiler : g++ (GCC) 3.4.4 (cygming special, gdc 0.12, using dmd 0.125)

Method	Run-time
Alpha-expantion	119 [sec]
Hirarchical graph cut	28 [sec]
Alpha-expantion (stereo)	254 [sec]
Hirarchical graph cut (stereo)	17 [sec]