需要插件OPTIX,CUDA,MRPT,OPENGL,OPENGCV,ASSIMP,GLM,GLEW,GLFW.

头文件：

f:\graduate\ARproject\opencv2.4.11\include

F:\graduate\ARproject\assimp3.1\include

C:\Program Files\Microsoft SDKs\Kinect\v1.7\inc

F:\graduate\Library\mrpt-1.4.0\libs\base\include

F:\graduate\Library\mrpt-1.4.0\libs\bayes\include

F:\graduate\Library\mrpt-1.4.0\libs\detectors\include

F:\graduate\Library\mrpt-1.4.0\libs\graphs\include

F:\graduate\Library\mrpt-1.4.0\libs\graphslam\include

F:\graduate\Library\mrpt-1.4.0\libs\gui\include

F:\graduate\Library\mrpt-1.4.0\libs\hmtslam\include

F:\graduate\Library\mrpt-1.4.0\libs\hwdrivers\include

F:\graduate\Library\mrpt-1.4.0\libs\kinematics\include

F:\graduate\Library\mrpt-1.4.0\libs\maps\include

F:\graduate\Library\mrpt-1.4.0\libs\opengl\include

F:\graduate\Library\eigen

F:\graduate\Library\mrpt-1.4.0\buildX64\include\mrpt-config\win32

C:\Program Files\NVIDIA GPU Computing Toolkit\CUDA\v7.5\include

C:\ProgramData\NVIDIA Corporation\OptiX SDK 4.0.2\include

C:\ProgramData\NVIDIA Corporation\OptiX SDK 4.0.2\include\optixu

库文件目录：

f:\graduate\ARproject\opencv2.4.11\x64\vc12\lib

F:\graduate\ARproject\assimp3.1\lib\x64\debug

C:\Program Files\Microsoft SDKs\Kinect\v1.7\lib\amd64

F:\graduate\Library\mrpt-1.4.0\buildX64\lib\Debug

F:\graduate\ARproject\AR\dependencyLib\x64\SOIL\Debug

C:\Program Files\NVIDIA GPU Computing Toolkit\CUDA\v7.5\lib\x64

C:\ProgramData\NVIDIA Corporation\OptiX SDK 4.0.2\lib64

输入：

opencv\_calib3d2411d.lib

opencv\_contrib2411d.lib

opencv\_core2411d.lib

opencv\_features2d2411d.lib

opencv\_flann2411d.lib

opencv\_gpu2411d.lib

opencv\_highgui2411d.lib

opencv\_imgproc2411d.lib

opencv\_legacy2411d.lib

opencv\_ml2411d.lib

opencv\_nonfree2411d.lib

opencv\_objdetect2411d.lib

opencv\_ocl2411d.lib

opencv\_photo2411d.lib

opencv\_stitching2411d.lib

opencv\_superres2411d.lib

opencv\_ts2411d.lib

opencv\_video2411d.lib

opencv\_videostab2411d.lib

OpenGL32.Lib

glfw3d.lib

GlU32.Lib

glew32d.lib

assimpd.lib

SOILD.lib

Kinect10.lib

libmrpt-slam140-dbg.lib

libmrpt-hwdrivers140-dbg.lib

libmrpt-maps140-dbg.lib

libmrpt-vision140-dbg.lib

libmrpt-gui140-dbg.lib

libmrpt-obs140-dbg.lib

libmrpt-opengl140-dbg.lib

libmrpt-tfest140-dbg.lib

zlibstaticd.lib

libmrpt-base140-dbg.lib

mrptgtest-dbg.lib

mrptwxthings-dbg.lib

assimp-mrptd.lib

libmrpt-kinematics140-dbg.lib

libmrpt-nav140-dbg.lib

libmrpt-hmtslam140-dbg.lib

libmrpt-topography140-dbg.lib

libmrpt-detectors140-dbg.lib

optix.1.lib

optix\_prime.1.lib

optixu.1.lib

cublas.lib

cublas\_device.lib

cuda.lib

cudadevrt.lib

cudart.lib

cudart\_static.lib

cufft.lib

cufftw.lib

curand.lib

cusolver.lib

cusparse.lib

nppc.lib

nppi.lib

npps.lib

nvblas.lib

nvcuvid.lib

nvrtc.lib

OpenCL.lib

CUDA 插件配置 ：





