

HW: CUDA - Blurring/Averaging a picture

This homework is to do the blurring/averaging of a picture by CUDA. We did this homework by OpenMP.

Please try to use multi block, and each block has multi threads to launch your GPU kernel.

In this homework, high performance is not required. In the next homework, you will be required to use shared memory and other techniques to increase the performance of your code.

Test your code with an image. And submit your code and report.