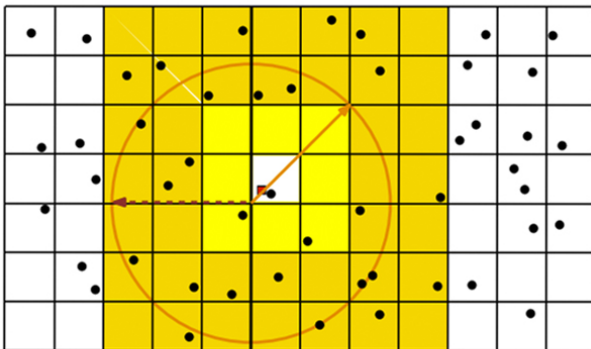


# Multiple range searching on the GPU

Fort, Marta; Sellares, J. Antoni



Multiple disk/ball range searching queries in 2d/3d Euclidean space are solved in parallel using a uniform grid under CUDA architecture. Experimental results of our implementation are presented.