

Gray Scott Reloaded



ID de Contribution: 53

Type: Non spécifié

Calculer avec Python sur GPU: CuPy

mardi 9 juillet 2024 09:00 (1h 30m)

CuPy: High Performance with GPU

CuPy is an open-source array library for GPU-accelerated computing with Python. CuPy utilizes CUDA Toolkit libraries including cuBLAS, cuRAND, cuSOLVER, cuSPARSE, cuFFT, cuDNN and NCCL to make full use of the GPU architecture.

Orateurs: FAURE, Alice (LUPM); M. COLLEY, Jean-Marc (CNRS/IN2P3/LPNHE); GARROUM, NABIL (CNRS / IN2P3)