

Discretization:

Parallelism:

Save:

Solver:

lem (1) at 0.4Hz.

Inputs:

- domain geometry (mesh).

 $\rho = 1000 \text{kg m}^{-2}$. The point-source is po-

sitioned in the center.

Disk-domain of radius 1m, decomposed Parallelism: one mpi proces-Real part of the pressure field in 3040 triangle cells. The wave speed sor handles a part of the dop solution to the acoustic proband density are constant $c = 0.1 \,\mathrm{m \, s^{-1}}$. main, non-overlapping with

the other ones