

# Liste de publications

Nicolas Gartner

## Bibliographie

- [1] N. Gartner, N. Montanari, M. Richier, V. Hugel, and R. Sampath. Towards real-time simulation of physically realistic pressure applied to submerged bodies using explicit and semi-implicit SPH algorithms. In *OCEANS 2019 - Marseille*. IEEE, jun 2019.
- [2] N. Gartner, M. Richier, and V. Hugel. Hydrodynamics parameter identification of submerged bodies : numerical methods comparison and friction model analysis. In *IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*, Madrid, Spain, Oct. 2018.