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Publications

PUBLICATIONS

- Variational encoder geostatistical analysis (VEGAS) with an application to large scale riverine bathymetry
  Forghani, M., Qian, Y., Lee, J., Farthing, M., Hesser, T., Kitanidis, P. K., Darve, E. F.
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- Application of deep learning to large scale riverine flow velocity estimation
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- TaskTorrent: a Lightweight Distributed Task-Based Runtime System in C plus
  Cambier, L., Qian, Y., Darve, E., IEEE Comp Soc
  IEEE COMPUTER SOC.2020: 16-26