Stanford



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Ph.D. Student in Energy Resources Engineering, admitted Winter 2020

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Mutlifidelity strategies for uncertainty quantification, data assimilation and optimization in oil and gas reservoirs.

Publications

PUBLICATIONS

- **Multifidelity framework for uncertainty quantification with multiple quantities of interest**
  Kostakis, F., Mallison, B. T., Durlofsky, L. J.
  SPRINGER.2020: 761–73
- **Multifidelity Framework For Uncertainty Quantification With Multiple Quantities Of Interest** *ECMOR XVI-16th European Conference on the Mathematics of Oil Recovery*
  Kostakis, F. F., Mallison, B. T., Durlofsky, L. J.
  2018