

Center for Exascale Monte Carlo Neutron Transport

All Publications

June 6, 2023

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- [3] I. Variansyah and R. G. McClarren. “An effective initial particle sampling technique for Monte Carlo reactor transient simulations.” In *International Conference on Mathematics and Computational Methods Applied to Nuclear Science and Engineering*. Niagara Falls, Ontario, Canada (2023).
- [4] E. Smith, I. Variansyah, and R. G. McClarren. “Compressed Dynamic Mode Decomposition for Time-Eigenvalue Calculations.” In *International Conference on Mathematics and Computational Methods Applied to Nuclear Science and Engineering*. Niagara Falls, Ontario, Canada (2023).
- [5] K. Clements, G. Geraci, and A. J. Olson. “Numerical Investigation on the Performance of a Variance Deconvolution Estimator.” In *American Nuclear Society Annual Meeting*. Anaheim, California, United States (2022).
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- [16] “Anderson Acceleration for a Class of Nonsmooth Fixed-Point Problems.” (2021). Minisymposium on Theory and Practice of Extrapolation and Acceleration Methods, SIAM Conference on Applied Linear Algebra.
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