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SIAM/ACM Prize in Computational Science and Engineering

to

George Em Karniadakis

The 2021 SIAM/ACM Prize in Computational Science and Engineering is awarded to George Em Karniadakis for advancing spectral elements, reduced-order modeling, uncertainty quantification, dissipative particle dynamics, fractional PDEs, and scientific machine learning, while pushing applications to extreme computational scales and mentoring many leaders.

Susanne C. Brenner
Susanne C. Brenner
President, SIAM

March 2021

Gabriele Kotis
Gabriele Kotis
President, ACM