

*This is to certify that*

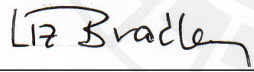
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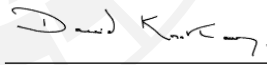
## Nonlinear Dynamics: Mathematical and Computational Approaches (Fall 2018)

[.complexityexplorer.org](https://complexityexplorer.org)

December 11, 2018



Liz Bradley, Lead Instructor



David Krakauer, Santa Fe Institute President