

This is to certify that

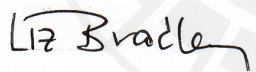
DAMIAN OLVERA

has successfully completed the Santa Fe Institute's Massive Open Online Course

**Nonlinear Dynamics: Mathematical and
Computational Approaches (Spring 2019)**

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

April 29, 2019



Liz Bradley, Lead Instructor



David Krakauer, Santa Fe Institute President