

This is to certify that

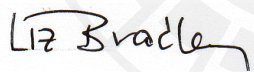
JOSH HARRIS

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

**Nonlinear Dynamics: Mathematical and
Computational Approaches (Fall 2014)**

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

December 04, 2014



Liz Bradley, Lead Instructor



Jeremy A. Sabloff, Santa Fe Institute President