

This is to certify that

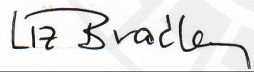
VISHNU SANJAY

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

Nonlinear Dynamics: Mathematical and
Computational Approaches (Fall 2017)

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

December 07, 2017



Liz Bradley, Lead Instructor



David Krakauer, Santa Fe Institute President