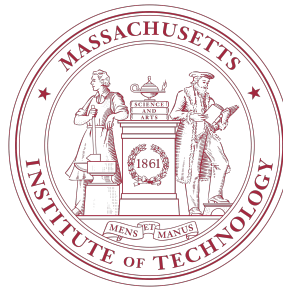




Massachusetts Institute of Technology

This is to certify that

Rosa Filipa Penha Alves



has successfully completed

**Additive Manufacturing for Innovative
Design and Production**

Awarded 6.0 Continuing Education Units (CEUs)

May 20 - August 12, 2019

A handwritten signature in black ink, likely belonging to Sanjay Sarma.

Sanjay Sarma

Vice President for Open Learning
Massachusetts Institute of Technology

A handwritten signature in black ink, likely belonging to A. John Hart.

A. John Hart

Associate Professor
Massachusetts Institute of Technology