



MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
SLOAN SCHOOL OF MANAGEMENT

THIS IS TO CERTIFY THAT

*Gwendolyn Beren*

HAS SUCCESSFULLY COMPLETED THE EXECUTIVE PROGRAM

**Artificial Intelligence: Implications for Business Strategy**

June 2018

A handwritten signature in black ink that reads 'Peter Hirst'. The signature is written in a cursive style with a horizontal line underneath it.

PETER HIRST  
Associate Dean, Executive Education