



MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
SLOAN SCHOOL OF MANAGEMENT

THIS IS TO CERTIFY THAT

*Tzu Cheng Chuang*

HAS SUCCESSFULLY COMPLETED THE EXECUTIVE PROGRAM

**Artificial Intelligence: Implications for Business Strategy**

October 2018

A handwritten signature in black ink that reads 'Peter Hirst'. The signature is written in a cursive style with a long horizontal stroke at the end.

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PETER HIRST  
Associate Dean, Executive Education