



This is to certify that

*Xu Bowen*

is awarded the

**SMU Presidential Doctoral Fellowship**

**from August 2020 to July 2021**

in recognition of his outstanding research achievements in the  
PhD in Computer Science programme.

A handwritten signature in black ink, which appears to read "Heli Wang", is positioned above a horizontal line.

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Wang Heli  
Dean, Postgraduate Research Programmes  
Janice Bellace Professor of Strategic Management  
Singapore Management University