



UNIVERSITY OF CAMBRIDGE

I hereby certify that
ANTONI ALEX MINKIEWICZ
of QUEENS' COLLEGE
in the University of Cambridge
was at a full congregation holden in
the Senate-House on
21 OCTOBER 2022
admitted to the degree of
MASTER OF PHILOSOPHY

Witness my hand this
twenty first day of October, two thousand and twenty-two

A handwritten signature in black ink, appearing to read 'J Green'.

Administrative Officer

A handwritten signature in black ink, appearing to read 'Gemma Rayner'.

Registrar of the University