



By virtue of the authority vested therein
the University Senate hereby certifies that

NANA SUGIONO

having fulfilled all the requirements prescribed by
the University has this day been conferred the

DOCTOR OF PHILOSOPHY

with all the honours and rights pertaining thereto

30 SEPTEMBER 2020



A handwritten signature in black ink, appearing to be 'Dedy', written over a horizontal line.

Emeritus Prof. Dedy Dr. Hassan Saldy
Vice Chancellor
Asia e University

A handwritten signature in black ink, appearing to be 'Yusoff', written over a horizontal line.

Yusoff Bin Musa
Registrar
Asia e University

