## THE TRUSTEES OF COLUMBIA UNIVERSITY

IN THE CITY OF NEW YORK

TO ALL PERSONS TO WHOM THESE PRESENTS MAY COME GREETING
BE IT KNOWN THAT

## CUN MU

HAVING COMPLETED THE STUDIES AND SATISFIED THE REQUIREMENTS
FOR THE DEGREE OF

## DOCTOR OF PHILOSOPHY

HAS ACCORDINGLY BEEN ADMITTED TO THAT DEGREE WITH ALL THE
RIGHTS PRIVILEGES AND IMMUNITIES THEREUNTO APPERTAINING IN
WITNESS WHEREOF WE HAVE CAUSED OUR CORPORATE SEAL TO BE HERE
AFFIXED IN THE CITY OF NEW YORK ON THE EIGHTEENTH DAY OF OCTOBER
IN THE YEAR TWO THOUSAND AND SEVENTEEN

DEAN OF THE FACULTY OF THE GRADUATE SCHOOL OF ARTS AND SCIENCES