

BACHELORURKUNDE

The FACULTY
of
MATHEMATICS and COMPUTER SCIENCE

awards

Ms Barbara Hartmann

born on *** | in ***

the degree of

Bachelor of Science (B.Sc.)

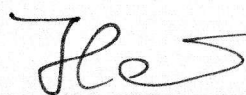
following her success in the examination in

Computer Science

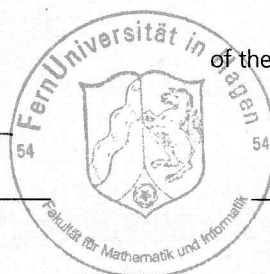
on 23 June 2020

Hagen, 31 July 2020

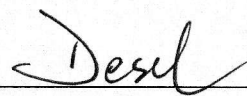
Head
of the Examiner's Board



- Univ.-Prof. Dr. R. H. Güting -



Dean
of the Faculty Mathematics and Computer Science



- Univ.-Prof. Dr. Jörg Desel -