



**Department of Statistics
Faculty of Science and Mathematics
Diponegoro University**

CERTIFICATE of Appreciation

Presented to :

Ika Purnamasari, M.Si

**as a participant in the event
Department of Statistics Visiting Professor Program**

Big Data Analytics in Practice

Semarang, 21 April 2021



Head of Department of Statistics

A handwritten signature in black ink, appearing to read "Tarno".

Dr. Tarno, M.Si