



UNIVERSITAS DIPONEGORO

# CERTIFICATE

Decree of Dean Number: 5331/UN7.5.8.2/HK/2021

This is to certify that

***Rafli Ferdian Ramadani***

Has participated in

**DIPONEGORO BIG DATA SCHOOL (DBDS) 2021**

November 25<sup>th</sup> - 26<sup>th</sup>, 2021

The Big Data School is organized by Department of Informatics, Faculty of Science and Mathematics.



Dean of Faculty

**Prof. Dr. Widowati, S.Si., M.Si.**



Head of Department

**Dr. Retno Kusumaningrum, S.Si., M.Kom.**