

ICMSE 2019

The 6th International Conference on Mathematics, Science, and Education
Universitas Negeri Semarang, Indonesia



Certificate

10712/UN37.1.4/DL.17/2019

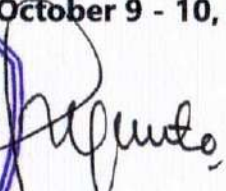
This is to certify that
Muhamad Taufiq
has participated as
PRESENTER
entitled

"The implementation of e-comic earth layer to enhance students' selfdirected learning"

in the 6th International Conference on Mathematics, Science and Education (ICMSE)
held by Faculty of Mathematics and Natural Sciences, Universitas Negeri Semarang, Indonesia

Semarang, October 9 - 10, 2019




Dr. Sugianto, M.Si.
Dean