



Certificate of Appreciation

This is to certify that

Ratna Purwaningsih

has participated as a

PRESENTER

"Cost-Benefit Analysis of Flight Extended Operations (ETOPS) for Garuda Indonesia Airways"

in the

International Cooperation for Education about Standardization (ICES) 2018 Conference

International Conference with 5th ACISE (Annual Conference on Industrial and System Engineering) & World Standards Cooperation (WSC) Academic Day

"Strengthening Industry and Engineering, Science, and Management Education through Standardization Learning"

YOGYAKARTA, INDONESIA | 3-5 JULY 2018

Dr. Bambang Purwanggono
Chair of ICES 2018 Conference



DThomas Hatta Fudholi, PhD.
Co-Chair of ICES 2018 Conference