



CERTIFICATE

— OF PARTICIPATION —

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Lallouani HELLALI

in oral and technical presentation recognition and appreciation of research contributions to
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with the paper entitled

*ROBUST FAULT-TOLERANT CONTROL FOR DFIG WIND-ENERGY
SYSTEMS: MATRIX-CONVERTER OPERATION UNDER OPEN-SWITCH
FAULTS*

Prof. Dr. Salih ÖZTÜRK
HEAD OF SCIENTIFIC COMMITTEE

