



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Certificate of Award

This is to certify that

NOR AINI BINTI ZAKARIA
MUSA MOHD MOKJI
SYED ABDUL RAHMAN BIN SYED ABU BAKAR
KHAIRUL HAMIMAH BINTI ABAS
ZAID BIN OMAR
NURZAL EFFIYANA GHAZALI

has been presented

BRONZE AWARD

in

NALI 2022 EXHIBITION & COMPETITION

for the innovation

**PROJECT-BASED LEARNING IN DIGITAL SIGNAL PROCESSING BASED ON
CONSTRUCTIVISM**

at

NEW ACADEMIA LEARNING INNOVATION

NALI 2022

**Nurturing Hyflex Teaching
and Learning Innovation**

UNIVERSITI TEKNOLOGI MALAYSIA

PROF Sr DR HISHAMUDDIN MOHD ALI
DEPUTY VICE CHANCELLOR
(ACADEMIC & INTERNATIONAL)
UNIVERSITI TEKNOLOGI MALAYSIA