YANGON TECHNOLOGICAL UNIVERSITY

DEPARTMENT OF COMPUTER ENGINEERING AND

INFORMATION TECHNOLOGY

DEVELOPMENT OF CHILDREN'S SPEECH BASED GENDER CLASSIFICATION SYSTEM USING MFCC FEATURES

MA KHIN AYE CHAN
CEIT-2 (JUNE 2017)

A THESIS

SUBMITTED TO THE DEPARTMENT OF

COMPUTER ENGINEERING AND INFORMATION TECHNOLOGY

IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR

THE DEGREE OF MASTER OF ENGINEERING

(COMPUTER ENGINEERING AND INFORMATION TECHNOLOGY)

DECEMBER 2019

YANGON