## **DAFTAR SINGKATAN**

LPG : Liquefied Natural Gas

*IoT* : Internet of Things

ARPA : Advanced Research Projects Agency

ARPANET: Advanced Research Projects Agency Network

RFID : Radio-Frequency Identification

*ICT* : Information and Communication Technology

SoC : System-on-Chip

WiFi : Wireless Fidelity

VGA : Video Graphic Array

AVR : Automatic Voltage Regulator

TTL : Through the Line

ADC : Analog Digital Converter

USB : Universal Serial Bus

*UART* : Universal Asynchronous Receiver-Transmitter

SPI : Serial Peripheral Interface

*12C* : Inter Integrated Circuit

DAC : Digital Analog Converter

DC : Direct Current

*AC* : Alternating Current

GPIO : General Purpose Input-Output

IR : Infrared

UV : Ultra Violet

GND : Ground

CO2 : Karbon Dioksida

CMOS : Complementary Metal–Oxide–Semiconductor

NH3 : Amonia

NOX : Nitrogen Monoksida

BLE : Bluetooth Low Energy

*PWM* : PWM(Pulse Width Modulation

DMIPS : Dhrystone Million Instructions per Second

SRAM : Static Random Access Memory

PSRAM : Pseudo-Static Random Access Memory

*FOTA* : Firmware Over the Air

IC : Integrated Circuit