

DAFTAR SINGKATAN

AC	: <i>Alternating Current</i>
AQLI	: <i>Air Quality Life Index</i>
AQMS	: <i>Air Quality Monitoring System</i>
CD	: <i>Capstone Design</i>
CO ₂	: Carbon Dioxide
CFD	: <i>Computational Fluid Dynamics</i>
CV	: <i>Coefisien Variansi</i>
DC	: <i>Direct Current</i>
FTE	: Fakultas Teknik Elektro
GHz	: Gigahertz
HVAC	: <i>Heating, Ventilation, and Air Conditioning</i>
HTTP	: <i>Hypertext Transfer Protocol</i>
HTTPS	: <i>Hypertext Transfer Protocol Secure</i>
I/O	: Input Output
IoT	: <i>Internet of Things</i>
JST	: Japan Solderless Terminal
LPM	: Liter per Menit
Mpa	: Megapascal
MOSFET	: <i>Metal Oxide Semiconductor Field Effect Transistor</i>
NaCl	: Natrium Klorida
NC	: <i>Not Complied</i>
NDIR	: <i>Nondispersive Infrared Sensor</i>
PID	: <i>Proportional Integral Derivative</i>
PCB	: <i>Printed Circuit Board</i>
PM _{2.5}	: <i>Particulatter Matter 2.5</i>

PPM	: <i>Parts Per Million</i>
PWM	: <i>Pulse Width Modulation</i>
RH	: <i>Relative Humidity</i>
RMSE	: <i>Root Mean Square Error</i>
RTOS	: <i>Real-Time Operating System</i>
SCL	: <i>Serial Clock Line</i>
SDA	: <i>Serial Data Line</i>
SKPU	: Sistem Pemantauan Kualitas Udara
SNI	: Standar Nasional Indonesia
Super SASS	: <i>Super Sequential Air Sampler</i>
SD	: <i>Standard Deviasi</i>
TCP/IP	: <i>Transmission Control Protocol / Internet Protocol</i>
TULT	: Telkom University Landmark Tower
WIB	: Waktu Indonesia Barat
WIT	: Waktu Indonesia Timur
WS	: <i>Wind Speed</i>
WPA2	: <i>Wi-Fi Protected Access 2</i>