

DAFTAR SINGKATAN

ADC	: <i>Analog to Digital Converter</i>
AQMS	: <i>Air Quality Monitoring System</i>
BRIN	: Badan Riset dan Inovasi Nasional
BSN	: Badan Standardisasi Nasional
CD	: <i>Capstone Design</i>
CV	: <i>Coefficient of Variation</i>
FR	: <i>Flame Retardant</i>
GKU	: Gedung Kuliah Umum
HEPA	: <i>High-Efficiency Particulate Air</i>
IoT	: <i>Internet of Things</i>
ISO	: <i>International Standard Organization</i>
MFC	: <i>Mass Flow Controller</i>
NDIR	: <i>Non-Dispersive Infrared</i>
NRMSE	: <i>Normalized Root Mean Square Error</i>
NTP	: <i>Network Time Protocol</i>
PCB	: <i>Printed Circuit Board</i>
PM	: <i>Particulate Matter</i>
PTDRAN	: Pusat Penelitian Teknologi Deteksi Radiasi dan Nuklir
QCM	: <i>Quartz Crystal Microbalance</i>
QoS	: <i>Quality of Service</i>
RAM	: <i>Random Access Memory</i>
RH	: <i>Relative Humidity</i>
RMSE	: <i>Root Mean Square Error</i>
ROM	: <i>Read Only Memory</i>
RTC	: <i>Real Time Clock</i>
SD	: <i>Standard Deviation</i>
SNI	: Standar Nasional Indonesia
SOP	: <i>Standard Operating Procedure</i>
Super SASS	: <i>Super Sequential Air Sampler</i>
TEOM	: <i>Tapered Element Oscillating Microbalance</i>

TIPHON	:	<i>Telecommunications and Internet Protocol Harmonization Over Network</i>
TULT	:	<i>Telkom University Landmark Tower</i>
US-EPA	:	<i>United States Environmental Protection Agency</i>
UTC	:	<i>Coordinated Universal Time</i>