

## DAFTAR SINGKATAN

APAR	: Alat Pemadam Api Ringan
APD	: Alat Pelindung Diri
UAV	: <i>Unmanned Aerial Vehicle</i>
UGV	: <i>Unmanned Ground Vehicle</i>
MIC	: <i>Methyl Isocyanate</i>
COPD	: <i>Chronic Obstructive Pulmonary Disease</i>
NORM	: <i>Naturally Occurring Radioactive Material</i>
TENORM	: <i>Technologically Enhanced Naturally Occurring Radioactive Material</i>
DNA	: <i>deoxyribonucleic acid</i> atau asam deoksiribonukleat
PIDs	: <i>Photoionization detector</i>
WAPMS	: <i>Wireless Sensor Network Air Pollution Monitoring System</i>
WSN	: <i>Wireless Sensor Network</i>
MOX	: <i>Metal Oksida Semikonduktor</i>
GPS	: <i>Global Positioning System</i>
SLAM	: <i>Simultaneous Localization and Mapping</i>
GCS	: <i>Ground Control Station</i>
3D	: 3 Dimensi
LiDAR	: <i>Light Detection and Ranging</i>
LPS	: <i>LoCo Position System</i>
WiFi	: <i>Wireless Fidelity</i>
ROS	: <i>Robot Operating System</i>
GUI	: <i>Graphical User Interface</i>
RViz	: <i>3D Robot Visualizer</i>
YARP	: <i>Yet Another Robot Platform</i>

MacOS	:	<i>Macintosh Operating System</i>
OROCOS	:	<i>Open Robot Control Software</i>
AMCL	:	<i>Adaptive Monte Carlo Localization</i>
CSV	:	<i>Creating Shared Value</i>
UML	:	<i>Unified Modeling Language</i>
PCB	:	<i>Printed Circuit Board</i>
LDO	:	<i>Low Dropout Voltage</i>
GHz	:	<i>Gigahertz</i>
Mbps	:	<i>Megabit per second</i>
mAh	:	<i>Milliampere-Hour</i>
DC	:	<i>Direct Current</i>
CRTP	:	<i>Crazy Real-Time Protocol</i>
API	:	<i>Application Programming Interface</i>
SSH	:	<i>Secure Shell</i>
PPM	:	<i>Parts Per Million</i>
LiPo	:	<i>Litium Polimer atau Polimer Litium-Ion</i>
CM	:	<i>Centimeter</i>
BLE	:	<i>Bluetooth Low Energy</i>
IC	:	<i>Integrated Circuit</i>