

DAFTAR SINGKATAN

<i>ICT</i>	<i>Information Communication Technology</i>
<i>OS</i>	<i>Operating System</i>
<i>LBS</i>	<i>Location Based Service</i>
<i>EPA</i>	<i>Environmental Protection Agency</i>
<i>IPS</i>	<i>Indoor Positioning System</i>
<i>OPS</i>	<i>Outdoor Positioning System</i>
<i>WPS</i>	<i>Wi-Fi Positioning System</i>
<i>RTLS</i>	<i>Real Time Location System</i>
<i>SVM</i>	<i>Support Vector Machine</i>
<i>GPS</i>	<i>Global Positioning System</i>
<i>RSS</i>	<i>Received Signal Strength</i>
<i>RSSI</i>	<i>Received Signal Strength Indicator</i>
<i>K-NN</i>	<i>K-Nearest Neighbour</i>
<i>BSSID</i>	<i>Basic Service Set Identifier</i>
<i>SSID</i>	<i>Service Set Identifier</i>
<i>AP</i>	<i>Access Point</i>
<i>TR</i>	<i>Titik Referensi</i>
<i>AOA</i>	<i>Angle of Arrival</i>
<i>TDOA</i>	<i>Time Difference of Arrival</i>
<i>TOA</i>	<i>Time of Arrival</i>

<i>TOF</i>	<i>Time of Flight</i>
<i>EKF</i>	<i>Extended Kalman Filter</i>
<i>PF</i>	<i>Particle Filter</i>
<i>NFC</i>	<i>Near Field Communication</i>
<i>VLS</i>	<i>Visible Light Sensor</i>
<i>BLE</i>	<i>Bluetooth Low Energy</i>
<i>RFID</i>	<i>Radio Frequency Identification</i>
<i>UWB</i>	<i>Ultra Wide Band</i>
<i>IMU</i>	<i>Inertial Measurement Unit</i>
<i>SLAM</i>	<i>Simultaneous Localization and Mapping</i>
<i>LOS</i>	<i>Line of Sight</i>
<i>NLOS</i>	<i>Non Line of Sight</i>
<i>WAN</i>	<i>Wireless Access Network</i>
<i>WLAN</i>	<i>Wireless Local Area Network</i>
<i>IEEE</i>	<i>Institute of Electrical and Electronics Engineers</i>
<i>IDE</i>	<i>Integrated Development Environment</i>
<i>ADT</i>	<i>Android Development Tool</i>
<i>PC</i>	<i>Personal Computer</i>
<i>WEP</i>	<i>Wired Equivalent Privacy</i>
<i>WPA</i>	<i>Wi-Fi Protected Access</i>
<i>WPS</i>	<i>Wi-Fi Protected Setup</i>