

LIST OF ABBREVIATIONS

2D	:	Two-Dimensional
3D	:	Three-Dimensional
AGI	:	Analytical Graphics, Inc.
AOCS	:	Attitude and Orbit Control System
API	:	Application Programming Interface
C&TS	:	Command and Telemetry System
CLI	:	Command Line Interface
CSS	:	Cascading Style Sheets
DSL	:	Digital Subscriber Line
ECI	:	Earth-Centered Inertial
EIRP	:	Effective Isotropic Radiated Power
FSPL	:	Free Space Path Loss
GEO	:	Geostationary Earth Orbit
GMAT	:	General Mission Analysis Tool
GLONASS	:	Global Navigation Satellite System
GPS	:	Global Positioning System
GS	:	Ground Station
GSO	:	Geostationary Satellite Orbit
HTML	:	HyperText Markup Language
IDE	:	Integrated Development Environment
ISL	:	Inter-Satellite Optical Links
ISO	:	International Organization for Standardization
ITU	:	International Telecommunication Union
LANs	:	Local Area Networks
LEO	:	Low Earth Orbit
LOS	:	LEO Orbit Satellite
MLI	:	Multi-Layer Insulation
MVC	:	Model-View-Controller
NASA	:	National Aeronautics and Space Administration
NIP	:	<i>Nomor Induk Pegawai</i>
NPM	:	Node Package Manager
ORM	:	Object-Relational Mapping
PHP	:	Hypertext Preprocessor

PNT	: Position, Navigation, and Timing (Position, Velocity, and Time)
RAAN	: Right Ascension of the Ascending Node
SGP4	: Simplified General Perturbations 4
SNR	: Signal-to-Noise Ratio
STK	: System Tool Kit
TCS	: Thermal Control System
TEME	: True Equator Mean Equinox
TLE	: Two-Line Element
UI/UX	: User Interface/User Experience
UN	: United Nations
URL	: Uniform Resource Locator
VOIP	: Voice over Internet Protocol
VSCode	: Visual Studio Code
WIB	: <i>Waktu Indonesia Barat</i>