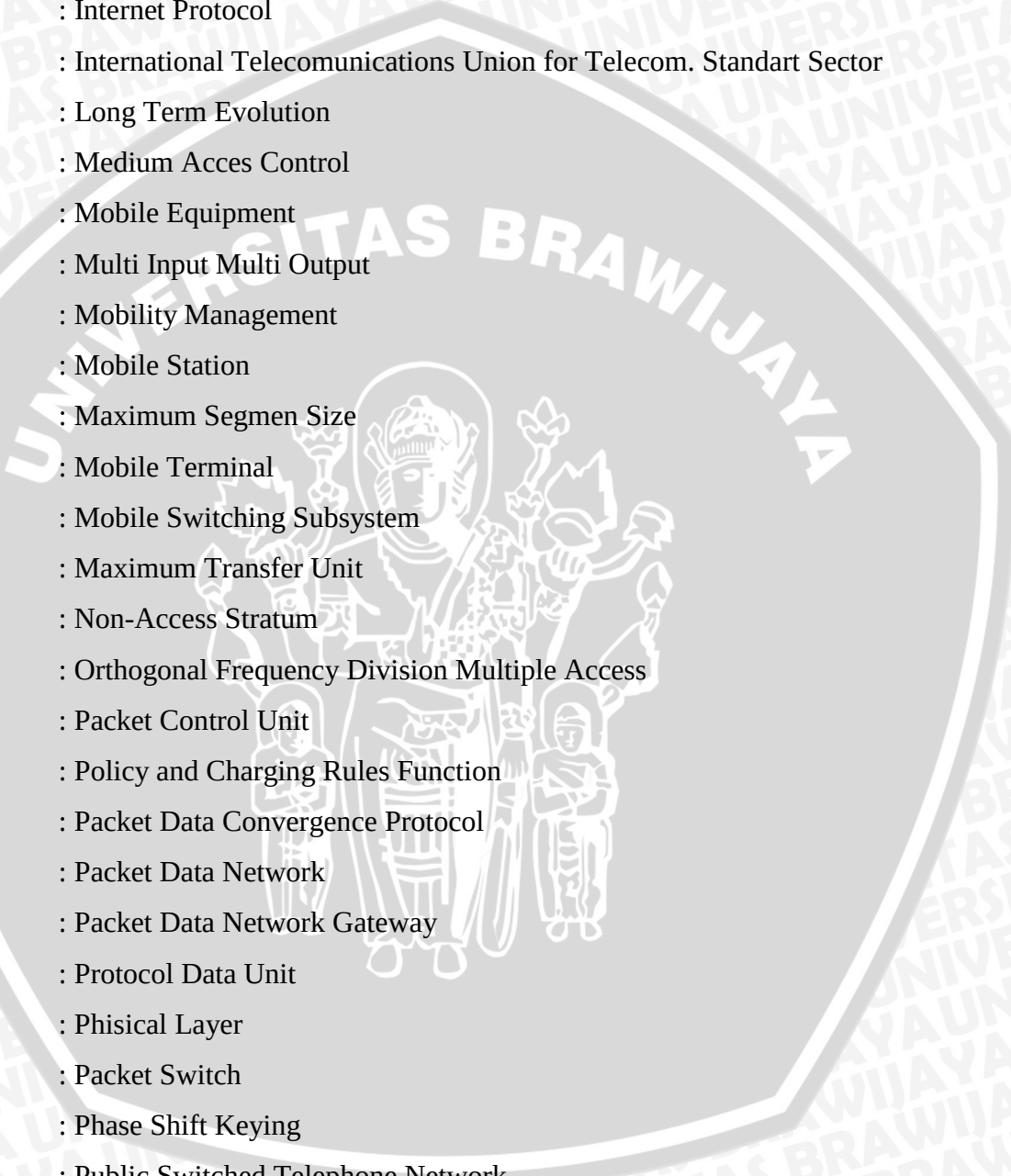


DAFTAR ISTILAH



3GPP	: Third Generation Partnership Project
ACK	: Acknowledgment
ACLEP	: Algebraic Code Linear Excited Prediction
AMPS	: Advanced Mobile Phone System
AMR-WB+	: Adaptive Multi Rate – WideBand+
ARQ	: Automatic Repeat Request
AS	: Access Stratum
ATM	: Asynchronous Transfer Mode
AuC	: Authentication Center
BER	: Bit Error Rate
BSC	: Base Station Controller
BSS	: Base Station Subsystem
BTS	: Base Transceiver Station
CN	: Core Network
CPS	: Call Processing Server
CRC	: Cyclic Redundancy Check
EDGE	: Enhanced Data rate for GSM Evolution
E-UTRA	: Evolved Universal Terrestrial Radio Access
E-UTRAN	: Evolved Universal Terrestrial Radio Access Network
EPC	: Evolved Packet Core
EPS	: Evolved Packet System
FIFO	: First In First Out
FDD	: Frequency Division Duplex
GSN	: Gateway GPRS Support Node
GMSC	: Gateway Mobile Switching Centre
GSM	: Global System for Mobile Communication
GPRS	: General Packet Radio Service
GTP	: GPRS Tunneling Protocol
GTP-U	: GPRS Tunneling Protocol for the User Plane
HARQ	: Hybrid Automatic Repeat Request
HLR	: Home Location Register



HSDPA	: High Speed Downlink Packet Access
HSPA	: High Speed Packet Access
HTTP	: Hypertext Transfer Protocol
IEEE	: Institute of Electrical and Electronics Engineers
IMT	: International Mobile Telecommunication
IP	: Internet Protocol
ITU-T	: International Telecommunications Union for Telecom. Standart Sector
LTE	: Long Term Evolution
MAC	: Medium Acces Control
ME	: Mobile Equipment
MIMO	: Multi Input Multi Output
MM	: Mobility Management
MS	: Mobile Station
MSS	: Maximum Segmen Size
MT	: Mobile Terminal
MSC	: Mobile Switching Subsystem
MTU	: Maximum Transfer Unit
NAS	: Non-Access Stratum
OFDMA	: Orthogonal Frequency Division Multiple Access
PCU	: Packet Control Unit
PCRF	: Policy and Charging Rules Function
PDCP	: Packet Data Convergence Protocol
PDN	: Packet Data Network
PDN-GW	: Packet Data Network Gateway
PDU	: Protocol Data Unit
PHY	: Phisical Layer
PS	: Packet Switch
PSK	: Phase Shift Keying
PSTN	: Public Switched Telephone Network
QAM	: Quadrature Amplitude Modulation
QoS	: Quality of Service
RAN	: Radio Access Network
RLC	: Radio Link Control
RNC	: Radio Network Controller

RRC	: Radio Resource Control
RTP	: Real Time Protocol
SDU	: Service Data Unit
SC-FDMA	: Single Carrier Frequency Division Multiple Access
S-GW	: Serving Gateway
SGSN	: Serving GPRS Support Node
STM	: Synchronous Transport Module
TCP	: Transmission Control Protocol
TDD	: Time Division Duplex
TRAU	: Transcoder and Rate Adaptation Unit
UDP	: User Datagram Protocol
UE	: User Equipment
UIM	: User Identity Module
UMTS	: Universal Mobile Telecommunication System
UTRAN	: UMTS Terrestrial Radio Access Network
WCDMA	: Wideband Code Division Multiple Access
WiMAX	: Worldwide Interoperability for Microwave Access
WLAN	: Wireless Local Area Network