

## DAFTAR SINGKATAN

ADC	: Analog to Digital Converter
AMD	: Advanced Micro Devices
AWGN	: Additive White Gaussian Noise
BER	: Bit Error Rate
BMP	: Bitmap
CPU	: Central Processing Unit
CR	: Compression Ratio
DC-QIM	: Distortion Compensated Quantization Index Modulation
DCT	: Discrete Cosine Transform
DFT	: Discrete Fourier Transform
DWT	: Discrete Wavelet Transform
FFT	: Fast Fourier Transform
FGPCET	: Fast Generic Polar Complex Exponential Transform
GB	: Gigabyte
GD	: Geometric Distortion
GGD	: Generalized Gaussian Distribution
GPU	: Graphics Processing Unit
GUI	: Graphical User Interface
HH	: High-High (sub-band dari citra hasil transformasi wavelet)
HL	: High-Low (sub-band dari citra hasil transformasi wavelet)
IDE	: Integrated Development Environment
IDWT	: Inverse Discrete Wavelet Transform
IIWT	: Inverse Integer Wavelet Transform
IoT	: Internet of Things
ISWT	: Invers Stationary Wavelet Transform
ITU-T H.751	: International Telecommunication Union T H.751

IWT	: Integer Wavelet Transform
JPEG	: Joint Photographic Experts Group
JPG	: Joint Photographic Group
KB	: Kilobyte
LH	: Low-High (sub-band dari citra hasil transformasi wavelet)
LL	: Low-Low (sub-band dari citra hasil transformasi wavelet)
LQIM	: Logarithmic based Quantization Index Modulation
LSB	: Least Significant Bit
MATLAB	: <i>Matrix Laboratory</i>
MSS	: Multibit Spread Spectrum
NaN	: Not a Number
NC	: Normalized Correlation
OS	: Operating System
PC	: Payload Capacity
PCET	: <i>Polar Complex Exponential Transform</i>
PCT	: <i>Polar Cosine Transform</i>
PE-HS	: Prediction Error Expansion and Histogram Shifting
PHT	: Polar Harmonic Transform
PN	: Pseudo-Noise
PSNR	: Peak Signal-to-Noise Ratio
PST	: <i>Polar Sine Transform</i>
QF	: <i>Quality factor</i>
QIM	: Quantization Index Modulation
RAM	: Random Access Memory
RGB	: Red, Green, Blue
RRW	: Robust Reversible Watermarking
SHA-256	: Secure Hash Algorithm 256

SLT	: Slantlet Transform
SUS	: System Usability Scale
SS	: Spread Spectrum
SSD	: Solid State Drive
SSIM	: Structural Similarity Index Measure
SWT	: Stationary Wavelet Transform
UI	: User Interface
UUHC	: Undang-Undang Hak Cipta