List of Abbreviations

BA : Bayesian Approach
BIC : Border/Interior Pixel Classification Descriptor
BVLC : Block Variation of Local Correlation Coefficients
CBC : Color Based Clustering Descriptor
CBIR : Content Based Image Retrieval
CCH : Chain Code Histogram
CCM : Color Co-occurrence Matrix
CCV : Color Coherent Vector
CECH : Color Edge Co-occurrence Histogram
CHKM : Color Histogram for k-Mean
CLD : Color Layout Descriptor
CM : Chromaticity Moments
CSD : Color Structure Descriptor
DBPSP : Difference Between Pixels of Scan Pattern
DCD : Dominant Color Descriptor
DT-CWT : Dual Tree Complex Wavelet Transform
DTRCFW : Dual Tree Rotated Complex Wavelet Filter
EHD : Edge Histogram Descriptor
EOAC : Edge Orientation Autocorrelogram
FRAR : Full Range Autoregressive
FRGMRF : Full Range Gaussian Markov Random Field
GLCM : Gray-Level Co-occurrence Matrix
**GRF**: Gibbs Random Field

**HMM**: Hidden Markov Model

**HSV**: Hue, Saturation, Value color space

**JAC**: Joint Autocorrelogram

**LBP**: Local Binary Pattern

**LTCop**: Local Ternary Co-occurrence Patterns

**MCM**: Motif Co-occurrence Matrix

**MPEG**: Moving Picture Expert Group

**MRF**: Markov Random Field

**MTs**: Micro-Textures

**MTH**: Multi-Texton Histogram

**QBIC**: Query By Image Content

**RF**: Relevance Feedback

**RGB**: Red, Green, Blue color space

**SCD**: Scalable Color Descriptor

**SED**: Structure Element Descriptor

**SEH**: Structure Element Histogram

**SIFT**: Scale Invariant Feature Transform

**SOM**: Self-Organizing Map

**TCM**: Texton Co-occurrence Matrix