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| I  Increase | * Use of multiple datasets * Number of images relevant to the query image from sample datasets * Number of processors | * Extensibility * Universality * Resources * Resource management * Speed |
| Improve | * Use of appropriate descriptors used to represent an image * Calculation of global and local features both * Use of appropriate unsupervised algorithm | * Performance * Accuracy |
| Ignored | * Size of dataset used * Color, size and metadata of the image | * Storage * Objectivity |

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| D  Deliver | * Content Based Image Retrieval(CBIR) System with improved accuracy and performance | * CBIR which can be effectively and efficiently used in digital libraries, crime datasets, etc. |
| Decrease | * Time required for each image in the dataset to be processed and retrieved * Number of images a single processor has to work upon by load distribution | * Execution time * Overhead |

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| E  Enhance | * Image retrieval performance and accuracy * Use and acceptance of the CBIR system by many | * Usage * Acceptance |
| Evaluate | * System performance and accuracy * Performance for different datasets * Performance of different retrieval algorithms * System monitoring and assessment | * Retrieval rate * Validity and accuracy of different algorithms |
| Eliminate | * Subjectivity in image similarity by use of shape of the query object * Dependence on a single dataset * Knowledge barriers | * Subjectivity * Isolation * Precision compromise |

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| A  Avoid | * Use of single processor for image processing * Compromise in accuracy for performance | * Single processor dependency |
| Accelerate | * Speed * Use of multiple cores for image processing and retrieval | * Hardware usage * Resource management * Load sharing and load balancing * Synchronization * Concurrency * Parallelism |
| Associate | * Different image processing algorithms * NVIDIA GPU to increase resources for computation * CUDA for parallelism | * Hardware * Mechanism to analyze output |