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Deep Reinforcement Hashing with Redundancy Elimination for Effective Image Retrieval

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## Highlights

- Block-wise Hash Code Inference is utilized to preserve arbitrarily large global similarity relationship.
- Hash Code Mapping based on Multi-binary Classification is established to be trained in a point-wise style.
- Hash Bits De-redundancy based on Deep Reinforcement Learning is created to eliminate redundant or even harmful bits from hash codes while preserving the retrieval accuracy.

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