

# **Summary**

## **Multi-Modal Indexing**

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The accuracy of biometric matching can be improved by indexing a large pool of multi-biometric data. We first calculate relative scores for the set of reference subjects corresponding to each trait which will later be combined using SVM based score level fusion technique. We create index spaces in the database and store the identities of subjects in the table. We introduce a new rank-level fusion technique on the retrieved candidate sets using SVM rank.