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Cross-view Semantic Projection Learning for Person Re-identification

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Highlights

- We propose a novel feature transformation algorithm for person re-identification.
- The hand-crafted features are mapped into the common semantic space via view-specific semantic projection functions.
- The common intrinsic structure is explored via a shared semantic basis matrix.
- The association matrix is utilized to capture the optimal associations of the same persons.
- We further extend the CSPL algorithm for multi-view analysis.

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