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DeepIris: Learning Pairwise Filter Bank for Heterogeneous Iris Verification

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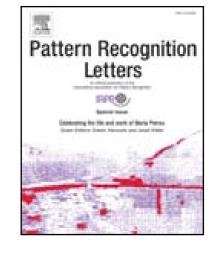
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#### ACCEPTED MANUSCRIPT

#### Highlights

- The first deep learning method for heterogeneous iris verification
- The filter pairs are automatically learned rather than hand-crafted.
- The filter pairs are source-specific for heterogeneous iris verification.
- The EER (Equal Error Rate) of heterogeneous iris verification is reduced by 90% .

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