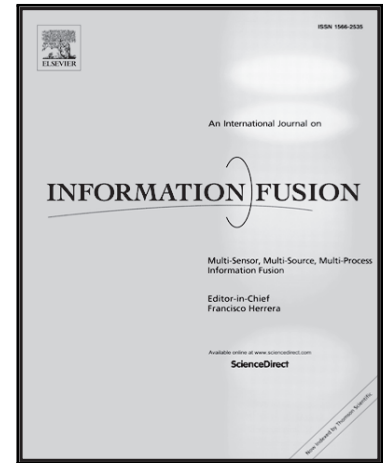


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Confidence Factor Weighted Gaussian function Induced Parallel Fuzzy Rank-Level Fusion for Inference and its Application to Face Recognition

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Highlights

- **A novel inference method using fuzzy rank-level fusion for face recognition.**
- **Fuzzy ranks are made by a Gaussian function based on the outputs of a classifier.**
- **Fuzzy ranking reflects some relations among the outputs of a classifier.**
- **Fuzzy ranks are fused weighted by the corresponding outputs of the classifier.**
- **The simulation results reveal its superiority over some rank-level fusion methods.**

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