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Dynamic Ensembles of Exemplar-SVMs for Still-to-Video Face Recognition

Saman Bashbaghi, Eric Granger, Robert Sabourin, Guillaume-Alexandre Bilodeau

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Highlights

- An efficient multi-classifier system is proposed for robust still-to-video FR
- Multiple diverse representations are generated from the single target still face
- Individual-specific ensembles of exemplar-SVM are designed based on domain adaptation
- Different domain adaptation training schemes are proposed to generate the classifiers
- Dynamic classifier selection and weighting are applied to perform spatio-temporal FR

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