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Human action recognition by means of subtensor projections and dense trajectories

Josep Maria Carmona, Joan Climent

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Highlights

- We show that Temporal templates preserve useful information for action recognition.
- We have assessed the optimal projection functions and feature descriptors.
- Using optimum parameters, they can overcome most of state of art techniques.
- Our templates combined with HOF, HOG and MBH improve the results of IDTs. We present several exhaustive tests to prove it.

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