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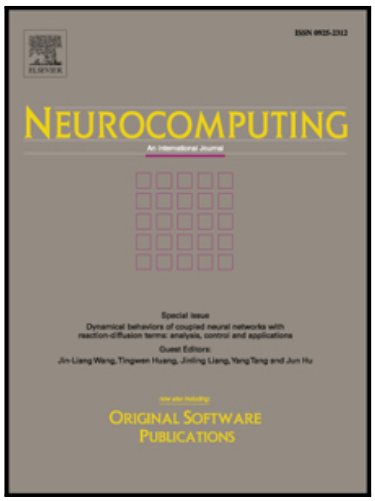

Discriminative Tracking via Supervised Tensor Learning

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PII: S0925-2312(18)30705-7
DOI: 10.1016/j.neucom.2018.05.108
Reference: NEUCOM 19669

To appear in: *Neurocomputing*

Received date: 21 September 2017
Revised date: 22 March 2018
Accepted date: 31 May 2018

Please cite this article as: Guoxia Xu , Sheheryar Khan , Hu Zhu , Lixin Han , Michael K. Ng , Hong Yan , Discriminative Tracking via Supervised Tensor Learning, *Neurocomputing* (2018), doi: 10.1016/j.neucom.2018.05.108

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Highlights

- Tensor based discriminative tracking framework is presented in this paper
- A multi-linear classifier with structured output is proposed for tensor input
- Parameter tensor reconstruction in online updating provides robustness against noise
- Tensor block coordinate descent optimization is introduced in online learning
- The proposed tracker shows superior performance on benchmark videos

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