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Locality-constrained Linear Coding Based Bi-layer Model for Multi-view Facial Expression Recognition

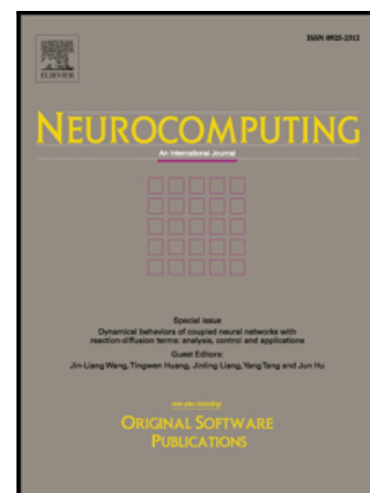
Jianlong Wu, Zhouchen Lin, Wenming Zheng, Hongbin Zha

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Highlights

- Apply locality-constrained linear coding to multi-view facial expression recognition.
- A novel locality-constrained linear coding based bi-layer model (LLCBL) is proposed.
- LLCBL preserves both relationship between views and characteristics of every view.
- View-dependent models are constructed in LLCBL to eliminate pose influence.
- LLCBL achieves superior performance.

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