

Accepted Manuscript

Feedback Mechanism based Iterative Metric Learning for Person Re-identification

Yutao Ren, Xuelong Li, Xiaoqiang Lu

PII: S0031-3203(17)30162-0
DOI: [10.1016/j.patcog.2017.04.012](https://doi.org/10.1016/j.patcog.2017.04.012)
Reference: PR 6120



To appear in: *Pattern Recognition*

Received date: 15 November 2016
Revised date: 6 April 2017
Accepted date: 12 April 2017

Please cite this article as: Yutao Ren, Xuelong Li, Xiaoqiang Lu, Feedback Mechanism based Iterative Metric Learning for Person Re-identification, *Pattern Recognition* (2017), doi: [10.1016/j.patcog.2017.04.012](https://doi.org/10.1016/j.patcog.2017.04.012)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- A feedback mechanism back propagates identification results to join into metric learning.
- Distances of multiple metric projections are combined to deal with the over fitting problem.
- A novel method learns distance metric in an iterative way.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6939640>

Download Persian Version:

<https://daneshyari.com/article/6939640>

[Daneshyari.com](https://daneshyari.com)