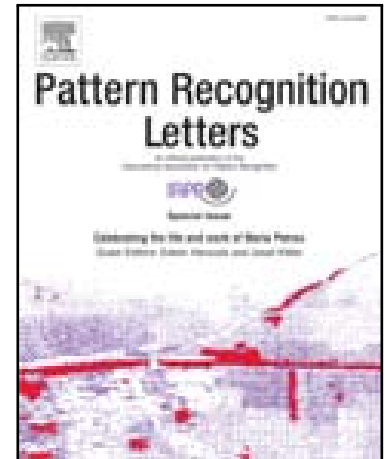


Accepted Manuscript

Computational Aspects of Exponent-Fourier Moments

Tiansheng Wang, Simon Liao

PII: S0167-8655(16)30198-2
DOI: [10.1016/j.patrec.2016.08.004](https://doi.org/10.1016/j.patrec.2016.08.004)
Reference: PATREC 6613



To appear in: *Pattern Recognition Letters*

Received date: 25 March 2016
Accepted date: 4 August 2016

Please cite this article as: Tiansheng Wang, Simon Liao, Computational Aspects of Exponent-Fourier Moments, *Pattern Recognition Letters* (2016), doi: [10.1016/j.patrec.2016.08.004](https://doi.org/10.1016/j.patrec.2016.08.004)

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.

Research Highlights (Required)

To create your highlights, please type the highlights against each `\item` command.

It should be short collection of bullet points that convey the core findings of the article. It should include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point.)

- A parallelized computing methodology based on matrix operations has been proposed.
- The radial orders and Fourier orders of Exponent-Fourier moments preserve the image information in different orientations, respectively.
- The centrally symmetric properties of Exponent-Fourier moments are analyzed.

Download English Version:

<https://daneshyari.com/en/article/6940865>

Download Persian Version:

<https://daneshyari.com/article/6940865>

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