

Accepted Manuscript

Hybrid feature selection using component co-occurrence based feature relevance measurement

Youwei Wang , Lizhou Feng

PII: S0957-4174(18)30057-5
DOI: [10.1016/j.eswa.2018.01.041](https://doi.org/10.1016/j.eswa.2018.01.041)
Reference: ESWA 11789



To appear in: *Expert Systems With Applications*

Received date: 25 October 2017
Revised date: 5 January 2018
Accepted date: 26 January 2018

Please cite this article as: Youwei Wang , Lizhou Feng , Hybrid feature selection using component co-occurrence based feature relevance measurement, *Expert Systems With Applications* (2018), doi: [10.1016/j.eswa.2018.01.041](https://doi.org/10.1016/j.eswa.2018.01.041)

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 component co-occurrence based feature relevance measurement is proposed.
- An effective and efficient hybrid feature selection frame is proposed.
- A feature weight based union operation is proposed to merge the feature subsets.
- The traditional HAC algorithm is improved to increase the running speed.

Download English Version:

<https://daneshyari.com/en/article/6855052>

Download Persian Version:

<https://daneshyari.com/article/6855052>

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