

## Accepted Manuscript

Title: Inferring Gene Regulatory Networks with Hybrid of Multi-agent Genetic Algorithm and Random Forests based on Fuzzy Cognitive Maps

Authors: Luowen Liu, Jing Liu



PII: S1568-4946(18)30270-9  
DOI: <https://doi.org/10.1016/j.asoc.2018.05.009>  
Reference: ASOC 4875

To appear in: *Applied Soft Computing*

Received date: 17-10-2017  
Revised date: 18-4-2018  
Accepted date: 3-5-2018

Please cite this article as: Luowen Liu, Jing Liu, Inferring Gene Regulatory Networks with Hybrid of Multi-agent Genetic Algorithm and Random Forests based on Fuzzy Cognitive Maps, Applied Soft Computing Journal <https://doi.org/10.1016/j.asoc.2018.05.009>

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.

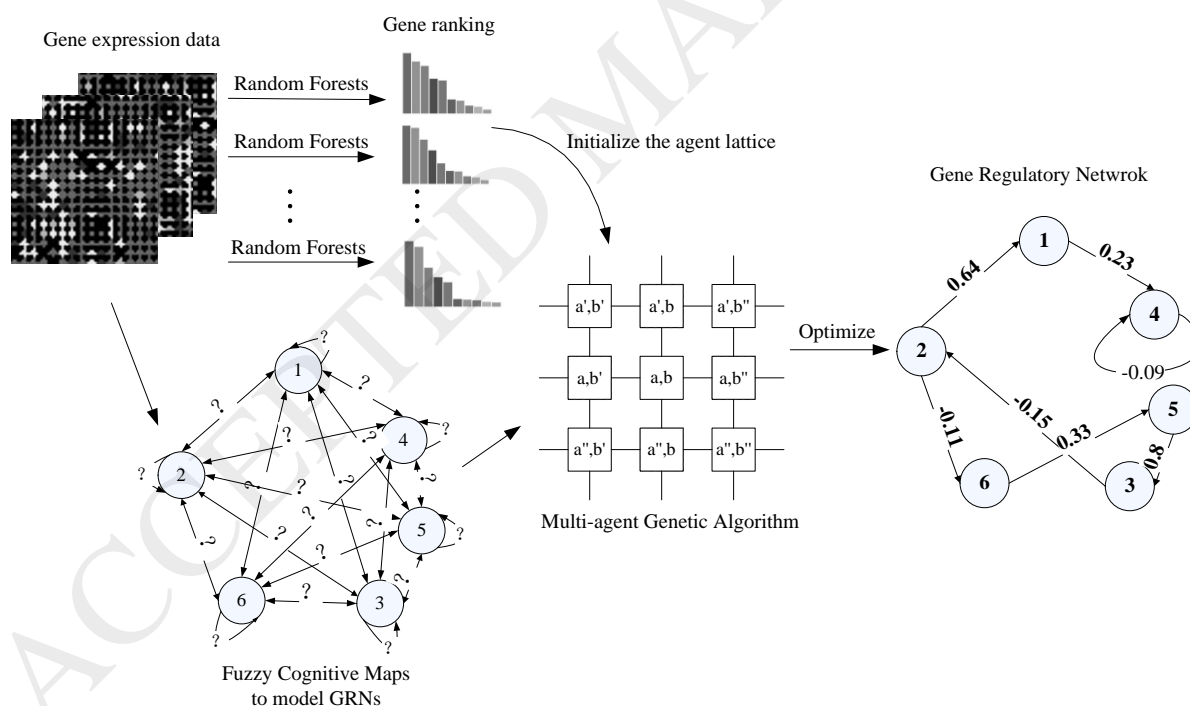
# Inferring Gene Regulatory Networks with Hybrid of Multi-agent Genetic Algorithm and Random Forests based on Fuzzy Cognitive Maps

Luowen Liu and Jing Liu\*

Key Laboratory of Intelligent Perception and Image Understanding of Ministry of Education,  
Xidian University, Xi'an 710071, China

\* Corresponding author. For additional information regarding this paper, please contact Jing Liu,  
e-mail: neouma@163.com, homepage: <http://see.xidian.edu.cn/faculty/liujing/>

## Graphical abstract



## Highlights

Download English Version:

<https://daneshyari.com/en/article/6903545>

Download Persian Version:

<https://daneshyari.com/article/6903545>

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