

Accepted Manuscript

Global stabilization analysis of inertial memristive recurrent neural networks with discrete and distributed delays

Leimin Wang, Zhigang Zeng, Ming-Feng Ge, Junhao Hu



PII: S0893-6080(18)30136-9
DOI: <https://doi.org/10.1016/j.neunet.2018.04.014>
Reference: NN 3941

To appear in: *Neural Networks*

Received date: 25 January 2018
Revised date: 8 April 2018
Accepted date: 20 April 2018

Please cite this article as: Wang, L., Zeng, Z., Ge, M.-F., Hu, J., Global stabilization analysis of inertial memristive recurrent neural networks with discrete and distributed delays. *Neural Networks* (2018), <https://doi.org/10.1016/j.neunet.2018.04.014>

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.

Title page

Global stabilization analysis of inertial memristive recurrent
neural networks with discrete and distributed delays[☆]

Leimin Wang^{a,b}, Zhigang Zeng^{c,*}, Ming-Feng Ge^d, Junhao Hu^e

^a School of Automation, China University of Geosciences,
Wuhan 430074, China

^b Hubei key Laboratory of Advanced Control and Intelligent Automation
for Complex Systems, Wuhan 430074, China

^c School of Automation, Huazhong University of Science and
Technology, Wuhan 430074, China

^d School of Mechanical Engineering and Electronic Information,
China University of Geosciences, Wuhan 430074, China

^e College of Mathematics and Statistics, South-Central University for
Nationalities, Wuhan 430074, China

[☆]This work was supported by the Fundamental Research Funds for the
Central Universities, China University of Geosciences (Wuhan) (No.
CUG170632), and the National Natural Science Foundation of China
under Grants 61673188, 61703377, 61603419 and 61703374.

Download English Version:

<https://daneshyari.com/en/article/6862907>

Download Persian Version:

<https://daneshyari.com/article/6862907>

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