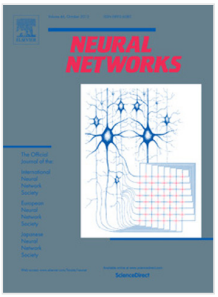
Accepted Manuscript



Global exponential stability of inertial memristor-based neural networks with time-varying delayed and impulses

Wei Zhang, Tingwen Huang, Xing He, Chuandong Li

PII: S0893-6080(17)30068-0
DOI: http://dx.doi.org/10.1016/j.neunet.2017.03.012
Reference: NN 3738

To appear in: *Neural Networks*

Received date: 18 November 2016
Revised date: 28 February 2017
Accepted date: 28 March 2017

Please cite this article as: Zhang, W., Huang, T., He, X., & Li, C. Global exponential stability of inertial memristor-based neural networks with time-varying delayed and impulses. *Neural Networks* (2017), http://dx.doi.org/10.1016/j.neunet.2017.03.012

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.

***Title Page (With all author details listed)**

ACCEPTED MANUSCRIPT

Title: Global exponential stability of inertial memristor-based neural networks with time-varying delayed and impulses

Authors:

a. Wei Zhang, Xing He, Chuandong Li

a.1 School of Electronics and Information Engineering, Southwest University, Chongqing 400715, PR China

a.2 Key laboratory of Machine Perception and Children's Intelligence Development, Chongqing University of Education, Chongqing, 400067, PR China

cquzw@hotmail.com, hexingdoc@swu.edu.cn, licd@cqu.edu.cn

b. Tingwen Huang

Department of Mathematics, Texas A\&M University at Qatar, Doha, P.O.Box 23874, Qatar

tingwen.huang@qatar.tamu.edu

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4946597

Download Persian Version:

https://daneshyari.com/article/4946597

Daneshyari.com