Accepted Manuscript

A new hyperbox selection rule and a pruning strategy for the enhanced fuzzy min-max neural network

Mohammed Falah Mohammed, Chee Peng Lim

PII: S0893-6080(16)30160-5

DOI: http://dx.doi.org/10.1016/j.neunet.2016.10.012

Reference: NN 3683

To appear in: Neural Networks

Received date: 19 October 2015 Revised date: 19 October 2016 Accepted date: 27 October 2016



Please cite this article as: Mohammed, M. F., & Lim, C. P. A new hyperbox selection rule and a pruning strategy for the enhanced fuzzy min-max neural network. *Neural Networks* (2016), http://dx.doi.org/10.1016/j.neunet.2016.10.012

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.

A new hyperbox selection rule and a pruning strategy for the enhanced fuzzy min-max neural network

Mohammed Falah Mohammed ^{a*}, Chee Peng Lim ^b

^a School of Computer Systems & Software Engineering, University Malaysia Pahang, Malaysia

^b Institute for Intelligent Systems Research and Innovation, Deakin University, Australia

Corresponding Author:

Mohammed Falah Mohammed

School of Computer Systems & Software Engineering, University Malaysia Pahang, 26300 Gambang, Pahang, Malaysia

Tel: +601111224563

Email: falah@ump.edu.my

 $^{^{\}ast}$ Corresponding author. Tel: +60-111-122-4563; fax: +00-000-000-0000; E-mail: falah@ump.edu.my

Download English Version:

https://daneshyari.com/en/article/4946754

Download Persian Version:

https://daneshyari.com/article/4946754

<u>Daneshyari.com</u>