Accepted Manuscript

Towards an automatic wheat purity measuring device: a machine vision-based neural networks-assisted imperialist competitive algorithm approach

Ebrahim Ebrahimi, Kaveh Mollazade, Sirwan Babaei

PII:	S0263-2241(14)00209-7
DOI:	http://dx.doi.org/10.1016/j.measurement.2014.05.003
Reference:	MEASUR 2850
To appear in:	Measurement
Received Date:	30 December 2013
Revised Date:	4 April 2014
Accepted Date:	7 May 2014



Please cite this article as: E. Ebrahimi, K. Mollazade, S. Babaei, Towards an automatic wheat purity measuring device: a machine vision-based neural networks-assisted imperialist competitive algorithm approach, *Measurement* (2014), doi: http://dx.doi.org/10.1016/j.measurement.2014.05.003

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.

ACCEPTED MANUSCRIPT

1	Title:
2	Towards an automatic wheat purity measuring device: a machine vision-
3	based neural networks-assisted imperialist competitive algorithm approach
4	
5	
6	Authors:
7	Ebrahim Ebrahimi ¹ , Kaveh Mollazade ^{2,*} , Sirwan Babaei ³
8	
9	9
10	Affiliation:
11 12	¹ Department of Mechanical Engineering of Agricultural Machinery, Faculty of Agriculture, Islamic Azad University, Kermanshah Branch, Kermanshah, Iran
13 14	² Department of Biosystems Engineering, Faculty of Agriculture, University of Kurdistan, Sanandaj, Iran
15 16	³ Department of Agronomy, Faculty of Agricultural Science and Engineering, University of Tehran, Karaj, Iran
17	
18	
19	* Corresponding author
20	Kaveh Mollazade,
21	Kaveh Mollazade, E-mail: k.mollzade@uok.ac.ir; Tel: +98 918 9720639
22	Tel: +98 918 9720639
23	Fax: +98 871 6620553
24	
25	
26	
27	

Download English Version:

https://daneshyari.com/en/article/7125046

Download Persian Version:

https://daneshyari.com/article/7125046

Daneshyari.com