REVIEW FORM

International Journal of Computer and Information Technology (IJCIT)

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Paper Title:
Performance Analysis of Hybrid PID-ANFIS for Speed Control of Brushless DC Motor Base on Identification Model System

Reviewer: Confidential

RECOMMENDATION: (Please select one of the following)

(1)   Publish unaltered ---

(2)   Publish with minor revisions --- Yes

(3)   Publish with major revisions ---

(4)   Reject: inappropriate material ---

(5)   Reject: inadequate quality ---

(6)   Needs English Editing (Y/N): -

Use the following scale for your ratings THROUGHOUT this form

1 = Poor (P), 2 = Below Average (BA), 3 = Average (A), 4 = Good (G), 5 = Excellent (EX)

S. No.	Paper Content	P	BA	A	G	EX
1	Title					●
2	Abstract				●	
3	Introduction				●	
4	Organization					●
5	Clarity				●	
6	Writing			●		
7	Graphics (Diagrams, figures, tables, charts)				●	
8	Conclusion				●	
9	References					●

Comments to the Author(s) : (Please complete the following areas briefly)

Summary:

This paper iws over the PID-ANFIS for the speed control of Brushless Direct Current Motor (BLDCM). The r4esearch work has been done methodologically. The research detail has been shown clearly. A simulation study has been shown.

Strengths:

A PID-ANFIS control algorithms has been shown and 10% speed error has been resulted. It is always good to add some addition control parameters with the PID to tune the PID controller. Using the MATLAB Simulink, the performance analysis is shown

Minor Weaknesses and Suggestions:

Figure 2, 6 and 7 need to be more clear and needs some explanation for the readers. It would be very nice if there are some more simulation results with various speed parameters more than 2000 rpm.

__Major Weaknesses and Suggestions__: