

Please complete the form and return it in its entirety to:

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CONFIDENTIAL PRE-PUBLICATION REVIEW

Title: Industrial PID Controller Tuning

Author: José D. Rojas, Orlando Arrieta and Ramon Vilanova

1 Is there a need for such a book at this level?

Yes. Based on the extracts that I have read, this book promises to be, in my judgement, an interesting addition to the range of books that have been published over the past two decades on the topic of PID control.

2 Is the author sufficiently experienced and authoritative?

Yes; though the three authors have varying levels of experience, all have done significant work in the PID control area.

3 Does the sample material suggest that this treatment of the subject will be:

a. up to date? Yes

b. technically correct? Yes

4 Would the book be appropriate for use by: Yes No Comment

a. Graduate and post graduate students x ☐

b. Researchers x ☐

c. Lecturers x ☐

d. Others (please specify)

5 Would there be a significant market for the book in:

a. Europe (including UK): Yes, I believe so.

b. USA: Yes, I believe so

c. Other (please specify): Latin America

6 Would this book face strong competition from any others already published? If so, please give details (author, title, date, publisher and, if possible, price and extent).

There are a number of books and other publications in the general area of PID controller tuning, though, to my knowledge, the treatment of PID controller tuning using the approach described has not been published in book form before.

Are there any related Springer titles (that you know of) of which the author should be made aware (Please list up to three titles).

There are related Springer titles, though in the documentation supplied, the authors are aware of these titles.

- 7 What term(s) would you use to find this book in a Google search? (This will help to establish appropriate keywords for the title.) Preferably these should be combinations of more than one word.

PID control

controller tuning rules

multi-objective optimisation

- 8 Would you buy this book or recommend it for purchase?
If not, what changes would you suggest in terms of structure, content and approach?
Yes, I would purchase this book.

- 9 Any further comments.

Overall, the proposed book is an interesting contribution to the overall literature on PID control.