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| Book Name: | **Morden control theory** |
| Manuscript Number: | **Ms\_BP\_8574A.4** |
| Title of the Manuscript:  | **Stability of Control System** |
| Type of the Article | **Book chapter** |

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| PART 1: Review Comments |
|  | Reviewer’s comment | Author’s comment *(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)* |
| Is the manuscript important for the scientific community?Please write a few sentences explaining your answer | **Yes**, it is. The book chapter goes beyond theoretical exploration of the topic, offering a practical and hands-on resource for the scientific community. Through a lot of examples, it gives a detailed methodology that describes the concept of stability of control system, it provides a roadmap for researchers seeking to apply similar approaches in their own work. This article is not only a valuable contribution to academic discourse but also serves as a practical guide, facilitating the implementation of sound research practices and methodologies within the scientific community. |  |
| Is the title of the article suitable?Do you have any alternative Title in your mind? | The title is suitable for this book chapter. |  |
| Is the abstract of the article comprehensive?If your answer is No, please provide suggestions. | Yes, the abstract is comprehensive. As the author wrote a brief introduction to the contents of the chapter and presented the objectives |  |
| Do you think the English quality of the article is suitable for scholarly communications?If your answer is No, please provide suggestions | Overall, I found the manuscript well writing and clear. Nevertheless, some typos need to be fixed.For example: **Pa**ge **161** Paragraph 4.1.2 **li**ne 3 “Eulerian” must be Euclidean.**Page 166** the term ϕ is used in equation 4.15 and 4.16 but not defined.**Please Replace** (1) (2) **… in Pages** 169, 170, 171 by case1…. Etc**Page 175 in** equation **4.24** the term r0 is repeated twice and cn not defined. **Page 188** after equation **4.50** please Correct spelling: “oder” to “order”**These are minor issues that, once addressed, will enhance the overall readability of the manuscript.** |  |
| Please provide your comments regarding the appropriatenessof different sections of the manuscript. | The manuscript's overall structure is well-organized, with a logical flow from introduction to conclusion, aiding in reader comprehension. However, in certain sections, the spacing between paragraphs could be adjusted for a more seamless transition between ideas and improved visual flow. For example, when the criterion is formulated. |  |
| Do you think that the references in the manuscript are proper, recent and sufficient?If you have any suggestions, please write here. | I also suggest citing more relevant and recent references. |  |

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| **PART 2:**  |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |
| **Reviewer Details:** |
| Name: | **Said Fadlo** |
| Department, University & Country | **ENSAM,Hassan II University of Casablanca, Morocco** |