International Journal of Control, Automation and Systems 15(2) (2017) 965
http://dx.doi.org/10.1007/s12555-016-9536-5
ISSN:1598-6446 eISSN:2005-4092
http://www.springer.com/12555

Notice of Retraction

Retraction note: "Immersion and Invariance based Fault Tolerant Adaptive Spacecraft Attitude Control" [IJCAS (2014) 12(2):333-339]

The article "Immersion and Invariance based Fault Tolerant Adaptive Spacecraft Attitude Control" by Danyal Bustan, Seyyed Kamal Hosseini Sani, and Naser Pariz (*International Journal of Control, Automation, and Systems* (2014) 12(2):333-339, DOI: 10.1007/s12555-012-0536-9) [1] has been retracted by the Editors due to plagiarism.

The Editorial Board of IJCAS has examined the papers [1] through [4] in detail to make a decision regarding possible plagiarism in paper [1], and concluded that paper [1] plagiarized the other papers as follows:

- The content of Section 3 'Concept of Immersion and Invariance' in [1], covering almost one page of the paper, is identical to that of Section 7-4-1 in [2] with the exception of one word. The word "satisfied" above equation (17) is used instead of 'verified'. Paper [1] has cited [2] only in the introduction.
- The content of Section 4 'Adaptive Attitude Tracking Control' in [1] is almost the same as that of Section 4.3 'Adaptive Attitude Tracking Control' in [3]. All the statements in the theorem and its proof are the same as those in [3] with the exception of 'u' and 'Γu'.
- The introductory part and some statements of Section 5 'Numerical Simulations' in [1] are the same as those of Section 4.5 'Numerical Simulations' in [3].
- Theorem 1 and its proof in [1] are identical to those in the journal version [4] of [3].

REFERENCES

[1] D. Bustan, S. K. H. Sani, and N. Pariz, "Immersion and invariance based fault tolerant adaptive spacecraft attitude control," *International Journal of Control, Automation, and Systems*, vol. 12, no. 2, pp. 333-339, 2014.

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[4] D. E. Seo and M. R. Akella, "High-performance spacecraft adaptive attitude-tracking control through attracting-manifold design," *Journal of Guidance, Control, and Dynamics*, AIAA, vol. 31, no. 4, pp. 884-891, July-August 2008.