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COMMENTS AND CORRECTIONS

Correction to “Unbalance Compensation and Automatic Balance of Active Magnetic Bearing Rotor System by Using Iterative Learning Control”

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In the above article [1], in Section IV-C, an experimental condition is missed. The detailed experimental conditions are described as follows.

Here, the experiments are carried out at the $f = 25$ Hz (the speed of the rotor is 1500 r/m), because synchronous vibration is very serious as the converter operates in this frequency. Meanwhile, in order to facilitate the comparison

between with and without vibration control method, an excitation signal with 1 V and 25 Hz is added in the control loop.

REFERENCES

- [1] Y. Zheng, N. Mo, Y. Zhou, and Z. Shi, “Unbalance compensation and automatic balance of active magnetic bearing rotor system by using iterative learning control,” *IEEE Access*, vol. 7, pp. 122613–122625, 2019.

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