

*Supplementary document of Article*

# **PID++: A Computationally Lightweight Humanoid Motion Control Algorithm**

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**A video demonstration of the PID++ algorithm has been produced, showing the running apparatus with 5 different weights:**

<https://drive.google.com/file/d/1TxrR1KVJrK9-MQwQ7g2V7SHqIMLap8kk/view?usp=sharing>