

PID Controller

A proportional-integral-derivative controller (PID controller) is a generic control loop feedback mechanism (controller) widely used in industrial control systems. A PID controller attempts to correct the error between a measured process variable and a desired setpoint by calculating and then outputting a corrective action that can adjust the process accordingly and rapidly, to keep the error minimal.

-

From:

<http://obg.co.kr/doku/> - **OBG WiKi**

Permanent link:

http://obg.co.kr/doku/doku.php?id=science:pid_controller

Last update: **2020/11/29 14:09**

