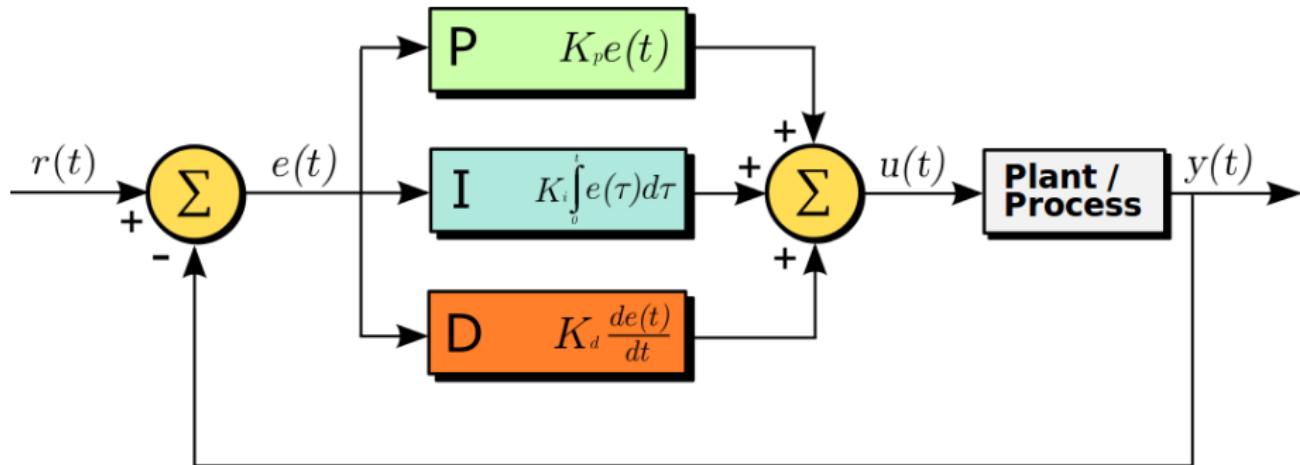


# PID



credit:Wikipedia contributors (2018)

► PID@Wiki

- $r(t)$ : desired setpoint.
- $y(t)$ : measured process variable.
- $e(t)$ : error value.
- $u(t)$ : control variable.

Wikipedia contributors (2018). PID controller — Wikipedia, The Free Encyclopedia. [https://en.wikipedia.org/w/index.php?title=PID\\_controller&oldid=873472346](https://en.wikipedia.org/w/index.php?title=PID_controller&oldid=873472346). [Online; accessed 21-December-2018].