LABVIEW PID SPEED CONTROLLER FOR DC MOTOR

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K_u	-	Gain Value
P_u	-	Period of Oscillation
T_i,K_i	-	Integral Time
T_d,K_d	-	Derivative Controller
K_p	-	Proportional Gain
K_{cr}	-	Critical Gain
P_{cr}	-	Critical Period

LIST OF ABBREVIATION

PID	-	proportional-integration-derivation
DAQ	-	data acquisition card
USB	-	universal serial bus
DC	-	direct current
EMF	-	electromagnetic force

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