

T MERLOT	SKILLS COMM@NS					
MERLOT – SKILLSCOMMONS Peer Reviewer Report	Form (V 52218)					
Same of Learning Material:	Hybrid PLC Mechatronics - Chapter 19 Programming the PI	D Algorithm				
SKILLSCOMMONS URL:	https://www.skillscommons. org/handle/taaccct/18781	Name (Budelete and the				https://hybridplc.org/wp.
earning Material URI: Seviewer's Name:	odf	https://hybridpk.org/wp- content/uploads/labs22_5.odf	https://hybridok.org/wp-content/uploads/labs23	https://hybridpic.org/wp-content/uploads/labs24	https://hybridplc.org/wo-content/uploads/labs25	content/uploads/chap19 S.pdf
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emaniga adm	The PID algorithm is used to control an analog process having a single control point and a single freeBack signal. The PID algorithm controls the cuptat to the control point so that a setpoint is achieved. The setpoint may be entered as a static variable or as a dynamic variable that is calculated from a mathematical operation.					
	This chapter has the puspose of taking the programmer from the state of saking "What is a PID loop" to being able to program a PID loop to person and PID loop to make the more than one PID block can be combined to control complex processes and encourage the programming of at least one PID project complete with tuning and HIMI panel. Accompanying video:					
	PLC Series Chapter 19 (Part 1/5) - Programming the PID Algorithm (1:12:19)					
L. Overview: Describe overview, features and descriptions, uses, and applications. Include cost, if any for apps	PLC Series Chapter 19 (Part 2/5) - Ball and Tube Lab (46:04)					
nes, and applications. Include cost, if any for apps	PLC Series Chapter 19 (Part 3.5) - Gear Speed Lab (7.52)					
	PKC Swise Capter 19 (Part 45) - Tank over Tank A (222)					
	R.C. Sterior, Chapter 19 (Part 55) - Tank over Tank Part II (424)					
	Hybrid Life Text:					
	Cx. 21 - Gear Maries Speed Control - PED Cx. 22 - Bull-to-Tale - PED					
	Ch. 22 – Ball-m-Tube – PID Ch. 23 – Tape Rewind – PID					
	Ch. 24 – Valve on Wall – PID					
	Ch. 25 – Tank over Tank – PID (see Additional Public Access to Materials below)					
Type of material: Animation, aussumment tool, assignment, ass study, collection, development tool, dell and practice, a- ordrollo, learning object especialtor, online course, ordrollo, object specialtor, online course, our anitole, open tenthook, presentation, reference saterial, simulation/game, social networking tool, quiz/tent, donial, workshop and training material.	Online Course Module					
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EVAIUATION and Observations: After reviewing the learning material, please indicate your agreement with the						
ollowing statements by utilizing the scoring scale:						
ollowing statements by utilizing the scoring scale: "Strongly Agree; 2=Agree; 2=Disagree; 1=Strongly Disagree; nd 0=N/A.						
#1 Quality of Content – The Learning Material	Strongly Agree: 4	Agree: 3	Disagree: 2	Strongly Disagree: 1	N/A: 0	TOTAL
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