



ẤN PHẨM THÔNG TIN THƯ MỤC THEO CHUYÊN NGÀNH
PLC, CNC và Robot công nghiệp (Trường Cơ khí)

*Ấn phẩm bao gồm link các tài liệu điện tử theo từ khóa:
 PLC, CNC và Robot công nghiệp = PLC, CNC, and Industrial Robots*

STT	Tên tài liệu	Nguồn CSDL	Loại tài liệu	Ghi chú
1	Towards autonomous adaptive disassembly of permanent-magnet	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
2	Analysis of trajectory and motion parameters of an industrial robot	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
3	Opportunities and challenges in applying reinforcement learning to	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
4	Motion capture based calibration for industrial robots	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
5	Mechatronic Coupling System for Cooperative Manufacturing with	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
6	Influence of different parameters on drilling forces in automated d	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
7	Industrial Cross-Robot Transfer Learning	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
8	Multiple faults diagnosis for an industrial robot fuse quality test b	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
9	Procedures and performance of a robotic machining system with r	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
10	Robot machining of thin-walled workpieces with automatically re	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
11	Reinforcement Learning Enabled Self-Homing of Industrial Robo	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
12	Cost-Benefit Analysis of Industrial Robot Gear Condition Monito	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
13	Positioning error compensation of an industrial robot using neural	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

14	A multi-objective optimization design of industrial robot arms	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
15	ProSeqgo: A generic solver for process planning and sequencing i	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
16	Controls and process planning strategies for 5-axis laser directed e	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
17	Recovery planning of industrial robots based on semantic informa	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
18	A novel quantum model of forward kinematics based on quaternio	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
19	Automatic self-contained calibration of an industrial dual-arm rob	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
20	An adjustable robotic tool for nut running operations	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
33	Human tracking from quantised sensors: An application to safe hu	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
34	Instance segmentation based 6D pose estimation of industrial obje	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
35	Chatter stability of robotic rotary ultrasonic countersinking	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
36	A robotic learning and generalization framework for curved surfac	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
37	An experimental study of the impact of virtual reality training on r	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
38	Deliberative safety for industrial intelligent human–robot collabor	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
39	A Common First-Year Undergraduate Engineering Course in Man	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
40	Robot learning towards smart robotic manufacturing: A review	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
41	Integrating and interconnecting of older SINUMERIK CNC mach	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
42	PLC orchestration automation to enhance human–machine integra	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
43	Cutting tool monitoring while drilling using internal CNC data	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
44	Generation of identifiable CNC reference runs with high informat	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

45	Digital platform development for CNC machining data acquisition	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
46	Fault diagnosis of CNC machine-tools for drilling Titanium alloy	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
47	Real-time observer designs for elastic-joint industrial robots: Expe	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
48	A method for the assessment and compensation of positioning erro	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
49	Precision optimized process design for highly repeatable handling	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
50	Sensor-based human-robot collaboration for industrial tasks	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
51	Generation of identifiable CNC reference runs with high informat	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
52	Cutting tool monitoring while drilling using internal CNC data	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
21	Selection/control concurrent optimization of BLDC motors for inc	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
22	A survey of path planning of industrial robots based on rapidly ex	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
23	Selected Issues, Methods, and Trends in the Energy Consumption	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
24	Optimizing Energy Consumption of Industrial Robots with Model	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
25	Neural Network-Based Classifier for Collision Classification and	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
26	Application of Automatic Recognition and Positioning Technolog	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
27	Development of safety method for a 3-DOF industrial robot based	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
28	Research on maintenance-free design and low friction characterist	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
29	Improving the Quality of Industrial Robot Control Using an Iterati	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
30	Surface Performance of Titanium Alloy Brake Shell Polished by I	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
31	Research on the impact of industrial robot application on the statu	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến

32	Research on the Application of Industrial Robot Surface Grinding	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
53	A dynamic failure mode and effect analysis (FMEA) method for C	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
54	A case study of virtual CNC machine tool assembly and human-co	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
55	Forecasting Emerging Technologies in Intelligent Machine Tools:	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
56	A new empirical standby power and auxiliary power model of CN	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
57	Prediction of Thermal Deformation and Real-Time Error Compens	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
58	Development of a thermal compensator based on PLC for Fanuc C	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
59	Application of combined optimization strategy and system of CNC	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
60	Multi-axis CNC finishing and surface roughness prediction of TC	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
61	Effects of machining parameters on H13 die steel using CNC drill	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
62	Temperature analysis in Computer Numerical Control milling of r	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
63	Experimental and numerical assessments of new concrete dry con	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
64	Research on 6-DOF robot inverse kinematics based on blended op	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
65	Dynamic behavior and path accuracy of an industrial robot with a	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
66	An integrated intuitionistic dense fuzzy Entropy-COPRAS-WASP	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
67	Type synthesis and performance analysis of manipulators with sha	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
68	Design and analysis of a novel variable stiffness joints with robots	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
69	A positioning error compensation method for multiple degrees of	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
70	A novel kinematic model and its compensation approach for struc	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến

71	A hybrid improved BRO algorithm and its application in inverse k	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
72	Wavelet neural network sliding mode control of two rigid joint ro	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
73	Research on trajectory planning of sub-assembly and unit-assembl	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
74	Calibration and error compensation of scanner-based robotic belt s	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
75	Development of a rolling angle estimation algorithm to improve th	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
76	Marx and the Robots : Networked Production, AI and Human Lab	Proquest Ebook Central	Reference books	Tải từng phần/Đọc trực tuyến
77	Los Nuevos Esclavos Digitales Del Siglo XXI y la Superación De	Proquest Ebook Central	Reference books	Tải từng phần/Đọc trực tuyến
78	El Derecho Penal, Robots, IA và Cybercriminalidad: Desafíos étic	Proquest Ebook Central	Reference books	Tải từng phần/Đọc trực tuyến
79	AI and IoT-Based Intelligent Automation in Robotics	Proquest Ebook Central	Reference books	Tải từng phần/Đọc trực tuyến
80	The Warehouse : Workers and Robots at Amazon	Proquest Ebook Central	Reference books	Tải từng phần/Đọc trực tuyến

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- 1- *Hướng dẫn sử dụng ấn phẩm:*
- 2- *Hướng dẫn sử dụng tài khoản:*

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