< Record 1 of 158 >

 \wedge

∝ Share 业 Export 🖨 Print 🥦 Cite 🃂 Folders

<u>Abstract</u>

≺ Back to results

Conference Information

Bibliographic Information

Compendex • Conference proceeding (CP)
International Conference on Automation Control,

Algorithm, and Intelligent Bionics, ACAIB 2024

Proceedings of SPIE - The International Society for Optical Engineering, Volume 13259, 2024

Accession number

20243817071790

Publisher

SPIE

ISBN-13

9781510682597

ISSN

0277-786X

E-ISSN

1996756X

CODEN

PSISDG

Abstract

The proceedings contain 157 papers. The topics discussed include: research on bearing fault diagnosis method based on improved support vector machine; research on switching hybrid wireless charging system for electric vehicles based on S-S and LCC-S compensation topology; research on the hydraulic and electrical control scheme for the closing and centering of the miter gate of large ship lock; the BP neural network microgrid fault diagnosis method based on optimization of pelican algorithm; design of visual based intelligent detection and positioning system; research on gait control of humanoid robot based on DDPG algorithm; torsional vibration prescribed time control of rolling mill main drive system; research on a modified lateral skyhook semi-active control strategy of high-speed trains; and multi-UAV spatiotemporal planning design based on minimum control trajectories.

Conference Information

Conference name: 2024 International Conference on Automation Control, Algorithm, and Intelligent

Bionics, ACAIB 2024

Conference date: June 7, 2024 - June 9, 2024

Conference location: Yinchuan, China

Sponsor: Academic Exchange Information Centre (AEIC)

Conference code: 202406

Bibliographic Information

Issue date: 2024

Publication year: 2024

Language: English

Part number: 1 of 1

Abbreviated source title: Proc SPIE Int Soc Opt Eng

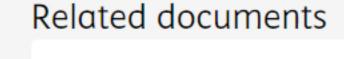
Issue title: International Conference on Automation Control, Algorithm, and Intelligent Bionics,

ACAIB 2024

Page count: 1099

Abstract type: (Edited Abstract)

Compilation and indexing terms, © 2024 Elsevier Inc.



Journals

Application of intelligent system based on deep reinforcement learning in electrical engineering automation control

Wu, Zhihe

 \wedge

 \wedge

(2024) International Journal of Grid and Utility Computing

Database: Compendex

International Conference on Computer and Intelligent Control 2024

Obaidat, Mohammad S.; Karim, Shahid

(2024) CEUR Workshop Proceedings

Database: Compendex

Chemical Automation Control Based on Intelligent Optimization Algorithm in the

Background of "Internet+"
Huang, Xianglong

(2024) Applied Mathematics and Nonlinear

Sciences

Database: Compendex

View all journals

Articles in Press

Book Chapters

Standards

Preprints

View all related documents





 \checkmark

About Engineering Village 🗷

Access A Accessibility Statement A Contact and support A Terms and conditions A Privacy policy A