

1. Record Nr.	UNISALENT0991003777509707536
Autore	Blasco Ibañez, Vicente
Titolo	Dal Pacifico all'indiano : pagine scelte di viaggio ; a cura di Dario Cini ; con introduzione di Mario Puccini
Pubbl/distr/stampa	Roma : Ed. Stella, 1944
Descrizione fisica	143 p. ; 20 cm
Collana	Iride
Altri autori (Persone)	Cini, Dario Puccini, Mario
Disciplina	863.64
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910707932503321
Titolo	Innovations in health care : exploring free-market solutions for a healthy workforce : hearing before the Subcommittee on Health, Employment, Labor and Pensions, Committee on Education and the Workforce, U.S. House of Representatives, One Hundred Fourteenth Congress, Second session, hearing held in Washington, DC, April 14, 2016
Pubbl/distr/stampa	Washington : , : U.S. Government Publishing Office, , 2017
Descrizione fisica	1 online resource (iii, 125 pages) : illustrations
Soggetti	Medical care - United States Medical care, Cost of - United States Health insurance - United States - Cost control Employer-sponsored health insurance - United States Health care reform - United States Free enterprise - United States Employer-sponsored health insurance Free enterprise Health care reform Health insurance - Cost control

Medical care
Medical care, Cost of
Legislative hearings.
United States

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

Paper version available for sale by the Superintendent of Documents,
United States Government Publishing Office.
"Serial no. 114-45."

Nota di bibliografia

Includes bibliographical references.

3. Record Nr.

UNINA9910746950703321

Autore

Yang Huayong

Titolo

Intelligent Robotics and Applications : 16th International Conference,
ICIRA 2023, Hangzhou, China, July 5–7, 2023, Proceedings, Part VI //
edited by Huayong Yang, Honghai Liu, Jun Zou, Zhouping Yin, Lianqing
Liu, Geng Yang, Xiaoping Ouyang, Zhiyong Wang

Pubbl/distr/stampa

Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023

ISBN

9789819964802
9819964806

Edizione

[1st ed. 2023.]

Descrizione fisica

1 online resource (629 pages)

Collana

Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 14272

Altri autori (Persone)

LiuHonghai
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YinZhouping
LiuLianqing
YangGeng (Researcher in human-robot interaction)
OuyangXiaoping
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Disciplina

006.3

Soggetti

Artificial intelligence
Software engineering
Application software
User interfaces (Computer systems)
Human-computer interaction
Computer networks
Computers, Special purpose
Artificial Intelligence

Software Engineering	
Computer and Information Systems Applications	
User Interfaces and Human Computer Interaction	
Computer Communication Networks	
Special Purpose and Application-Based Systems	
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>Design and Control of Legged Robots -- Leg Mass Influences the Jumping Performance of Compliant One-Legged Robots -- The Topologies Characteristics and Behaviors Design of the Curling Hexapod Robot -- Hierarchical Trajectory Optimization for Humanoid Robot Jumping Motion -- A Navigation and Control Framework of Quadrupedal Robot for Autonomous Exploration in Cave Environments -- Design and Development of The Small Hexapod Walking Robot HexWalker III -- A Rigid-Flexible Coupling Recursive Formulation for Dynamic Modeling of Biped Robots -- Robots in Tunnelling and Underground Space -- Path Planning for Muck Removal Robot of Tunnel Boring Machine -- Research on Snake-Like Robot for Cutter Inspection in Tunnel Boring Machine -- Shield Tail Seal Detection Method Driven by Twin Simulation Model Based on Intelligent Shield -- Support Boot Mechanisms of Shaft Boring Machine for Underground Vertical Tunnel Construction -- Development and Application of Rectangular Tunneling Boring Machine for Trenchless Urban Rail Transit Station Construction -- The Gordian-Innovation Technology and Recent Construction Application of Special-shaped Tunnel Boring Machine -- Research on Visual Localization of Cutter Changing Robot in Unstructured Environments -- Design of Hybrid Shield Cutter-Changing Robot and Its Motion Control Method -- TBM tunnel surrounding rock debris detection based on improved YOLO v8 -- Development and application of large curved shape pipe-roof with rectangular jacking machine under the Yangtze River -- A Shield Machine Segment Position Recognition Algorithm Based On Improved Voxel And Seed Filling -- Kinematics and Workspace Analysis of a Disc Cutter Replacement Manipulator for TBM in a Constrained Motion Space -- Mechanism Surrogate Based Model Predictive Control of Hydraulic Segment Assembly Robot with Sliding Friction -- An Investigation into Fatigue Damage and Clearance Evolution of TBM Main Bearings -- Outlier Detection and Correction for Time Series of Tunnel Boring Machine -- Robotic Machining of Complex Components -- Error Sensitivity Analysis and Tolerance Allocation Simulation of a Five-Axis Parallel Machining Robot -- High-Precision Point Cloud Data Acquisition for Robot Based on Multiple Constraints -- Flexible Functional Component for Fluidic Soft Robots -- Passive Rotation Compensation for The Cylindrical Joints of the 6-Ucu Parallel Manipulator -- Research on BP Neural Network Prediction of Position Error Considering the Variation of Industrial Robot Center of Mass -- Real-time Smooth Corner Trajectory Planning for Industrial Robots under Linear and Angular Kinematic Constraints -- Admittance Control for Robot Polishing Force Tracking Based on Reinforcement Learning --</p>

Research on the Milling Process Damping and Stability Considering Additional Vibration -- Deep Learning-Based CNN-LSTM Model Used for Predicting Pose Error of Stewart Platform -- Research on the Influence of Forced Vibration on Process Damping and Stability Boundary in Milling -- Positioning Error Modelling and Compensation Method for Robot Machining Based on RVM -- Design and Implementation of a Novel Agricultural Robot with Multi-Modal Kinematics -- Research on High Precision Scanning Reconstruction Algorithm for Robot with Line Laser Scanner -- Smooth Joint Motion Planning for Robot Polishing by Redundancy Optimization -- Vision-Guided Mobile Robot System for The Assembly of Long Beams on Aircraft Skin -- Generation of Collision-Free Tool Posture for Robotic Belt Grinding Blisk Using Visualization Toolkit -- Clinically Oriented Design in Robotic Surgery and Rehabilitation -- A Segmented Dynamic Movement Primitives-Based Gait Assistive Strategy for Soft Ankle Exosuit -- A Magnetically Actuated Diatom-Biohybrid Microrobot as a Drug Delivery Capsule -- Research on Improved Microscope Calibration Method Based on Coplanar Points -- Kinematics Analysis and Control of a Novel Macro-Micro Integrated Hybrid Robot for Medical Surgery -- Comparative Study of Feature-Based Surface Matching Automatic Coarse Registration Algorithms for Neuronavigation -- The Effect of Channel Ordering Based on the Entropy Weight Graph on the MI-EEG Classification -- Fuzzy Variable Admittance Control -Based End Compliance Control of Puncture Ablation Robot -- Deep Forest Model combined with Neural Networks for Finger Joint continuous Angle Decoding -- 2D/3D Shape Model Registration with X-Ray Images for Patient-Specific Spine Geometry Reconstruction -- Visual and Visual-tactile Perception for Robotics -- Real-Time Detection of Surface Floating Garbage Based on Improved Yolov7 -- Real-Time Map Compression Method Based on Boolean Operation and Moore-Neighborhood Search -- Research on Location Algorithm of 5G Ceramic Filter Based on Machine Vision -- MLP Neural Network-Based Precise Localization of Robot Assembly Parts.

Sommario/riassunto

The 9-volume set LNAI 14267-14275 constitutes the proceedings of the 16th International Conference on Intelligent Robotics and Applications, ICIRA 2023, which took place in Hangzhou, China, during July 5–7, 2023. The 413 papers included in these proceedings were carefully reviewed and selected from 630 submissions. They were organized in topical sections as follows: Part I: Human-Centric Technologies for Seamless Human-Robot Collaboration; Multimodal Collaborative Perception and Fusion; Intelligent Robot Perception in Unknown Environments; Vision-Based Human Robot Interaction and Application. Part II: Vision-Based Human Robot Interaction and Application; Reliable AI on Machine Human Reactions; Wearable Sensors and Robots; Wearable Robots for Assistance, Augmentation and Rehabilitation of Human Movements; Perception and Manipulation of Dexterous Hand for Humanoid Robot. Part III: Perception and Manipulation of Dexterous Hand for Humanoid Robot; Medical Imaging for Biomedical Robotics; Advanced Underwater Robot Technologies; Innovative Design and Performance Evaluation of Robot Mechanisms; Evaluation of Wearable Robots for Assistance and Rehabilitation; 3D Printing Soft Robots. Part IV: 3D Printing Soft Robots; Dielectric Elastomer Actuators for Soft Robotics; Human-like Locomotion and Manipulation; Pattern Recognition and Machine Learning for Smart Robots. Part V: Pattern Recognition and Machine Learning for Smart Robots; Robotic Tactile Sensation, Perception, and Applications; Advanced Sensing and Control Technology for Human-Robot Interaction; Knowledge-Based Robot Decision-Making and

Manipulation; Design and Control of Legged Robots. Part VI: Design and Control of Legged Robots; Robots in Tunnelling and Underground Space; Robotic Machining of Complex Components; Clinically Oriented Design in Robotic Surgery and Rehabilitation; Visual and Visual-Tactile Perception for Robotics. Part VII: Visual and Visual-Tactile Perception for Robotics; Perception, Interaction, and Control of Wearable Robots; Marine Robotics and Applications; Multi-Robot Systems for Real World Applications; Physical and Neurological Human-Robot Interaction. Part VIII: Physical and Neurological Human-Robot Interaction; Advanced Motion Control Technologies for Mobile Robots; Intelligent Inspection Robotics; Robotics in Sustainable Manufacturing for Carbon Neutrality; Innovative Design and Performance Evaluation of Robot Mechanisms. Part IX: Innovative Design and Performance Evaluation of Robot Mechanisms; Cutting-Edge Research in Robotics.
