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Altri autori (Persone)	TokhiM. O RoennauArne SilvaManuel F DillmannRüdiger
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Nota di contenuto	Verification of decreasing bearing capacity while imparting vibration to ground in DEM simulation for underground moving robots -- Intelligent PID Controller for Vibration Suppression of Horizontal Flexible Plate Based on Social Spider Optimization -- Efficient Stream Based Active Learning Initialization for Legged Robots based on a PCAK Means Image Selection Approach -- Concept of Pneumatic Soft Robot Suction Driven Locomotion.
Sommario/riassunto	The book is also a good source for courses in robotics and automation, control engineering, mechanical engineering, and mechatronics. CLAWAR 2024 is the 27th International Conference Series on Climbing and Walking Robots and Mobile Machine Support Technologies. The conference is organized by CLAWAR Association in collaboration with

the RPTU Kaiserslautern-Landau and FZI Center for Information Technology, Germany, during September 4–6, 2024. CLAWAR 2024 provides the latest research and development findings and state-of-the-art insights into the mobile robotics and associated technologies in a diverse range of application scenarios, within the framework of “walking robots into real world.” The topics covered include AI-based systems and solutions, biologically inspired systems and solutions, human-like robots, innovative grippers, innovative robot design, planetary exploration, planning and control, prosthetics and rehabilitation, quadruped robots, and robotic applications. The intended readership includes participants of CLAWAR 2024 conference, worldwide researchers, scientists, and educators in the areas of robotics and related topics.
