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Sommario/riassunto	This book is the proceedings of the 28th International conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines. The conference is organized by CLAWAR Association in collaboration with the Shenzhen Technology University, China, during September 5–7, 2025. This book provides 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 “AI enabled robotic loco-manipulation”. The topics covered include Assistive Robotics and Support Technologies, Bio-Inspired Robotics for Dynamic Locomotion and Manipulation in Challenging Environments, Progress, Application and Trends of Multimodal Locomotion Robots, and Tactile Sensing and

Haptic Technologies in Touch-driven Robotics. The intended readership includes participants of CLAWAR 2025 conference, worldwide researchers, scientists, and educators in the areas of robotics and related topics. This book is also a good source for courses in Robotics and Automation, Control Engineering, Mechanical Engineering, and Mechatronics.

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