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Collana	Lecture Notes in Artificial Intelligence ; ; 10965
Disciplina	629.892
Soggetti	Artificial intelligence Optical data processing Algorithms Computer communication systems Computer security Data encryption (Computer science) Artificial Intelligence Image Processing and Computer Vision Algorithm Analysis and Problem Complexity Computer Communication Networks Systems and Data Security Cryptology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Object manipulation and locomotion -- Soft and bioinspired robotics -- Path planning and autonomous vehicles -- Robotics vision and teleoperation -- HRI, assistive and medical robotics -- Swarm robotics.
Sommario/riassunto	This book constitutes the refereed proceedings of the 19th Annual Conference on Towards Autonomous Robotics, TAROS 2018, held in Bristol, UK, in July 2018. The 38 full papers presented together with 14 short papers were carefully reviewed and selected from 68 submissions. The papers focus on presentation and discussion of the

latest results and methods in autonomous robotics research and applications. The conference offers a friendly environment for robotics researchers and industry to take stock and plan future progress.

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