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Sommario/riassunto

This book includes original, peer-reviewed research papers from the 2023 7th Chinese Conference on Swarm Intelligence and Cooperative Control (CCSICC2023), held in Nanjing, China on November 17-19, 2023. The topics covered include but are not limited to: reviews and discussions of swarm intelligence, basic theories on swarm intelligence, swarm communication and networking, swarm perception, awareness and location, swarm decision and planning, cooperative control, cooperative guidance, swarm simulation and assessment. The papers showcased here share the latest findings on theories, algorithms and applications in swarm intelligence and cooperative control, making the book a valuable asset for researchers, engineers, and university students alike.
