

1.	Record Nr.	UNISALENTO991000058549707536
	Autore	Alighieri, Dante
	Titolo	La Commedia / di Dante Alighieri ; con nuove chiose e tutte cure di Mauro Ferranti
	Pubbl/distr/stampa	Ravenna : Frat. Manicotti, 1848
	Descrizione fisica	549 p. ; 20 cm
	Altri autori (Persone)	Ferranti, Mauro
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9911021961603321
	Autore	Jiang Tao
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	Altri autori (Persone)	ZhengZhi YaoLan YeJianchuan WangJianxiang FengJingxiang
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Nota di contenuto

1. Introduction -- 2. Reconfigurable Swarm System Design -- 3. Unit Modality Modeling and Disturbance Rejection Tracking Control -- 4. Unit Modality Formation Control under Nested Motion Saturation -- 5. Unit Modality Coordination Control under Environmental Constraints.

Sommario/riassunto

This book is intended for the fields of control engineering and swarm coordination. It introduces the fundamental methods and application technologies of a novel multi-agent system—reconfigurable swarms—in formation coordination, reconfiguration docking, task scheduling, and multi-modality control. The proposed overall control methodologies are validated through MATLAB simulations and physical experiments, offering effective theoretical and technical guidance for the emerging area of multi-modality control in reconfigurable swarm systems. This book is suitable for engineering professionals engaged in swarm systems and control technologies, and can also serve as a valuable reference for researchers in related academic institutions. The basis of English translation of this book, originally in Chinese, was facilitated by artificial intelligence. The content was later revised by the author for accuracy.
