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		Drill and minor tactics - Computer-assisted instruction
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	Nota di contenuto	pt. I. Fundamentals and theory. Introduction -- Conflict and warfare -- Statistics and probability -- Simulation -- Distributed simulation -- Experimentation and analysis -- pt. II. Combat modeling, computer-assisted exercises, and practice. Computer-assisted exercise (CAX) architectures -- CAX PROCESS -- Combat modeling -- Computer-assisted exercise support tools -- Communications/information system issues, technical risks, and risk mitigation -- Exercise centers and facilities.
	Sommario/riassunto	A comprehensive guide to computer assisted exercises Readers can turn to this indispensable reference guide for comprehensive and lucid coverage of the operational, technical, and organizational knowledge needed to harness successful and constructive computer assisted exercises (CAX) and war games. It is geared also toward large civilian

organizations that are looking to teach and test their strategies and procedures without the added cost of manpower. Divided into two clear parts, the book covers: . Fundamentals and Theory - conflict and warfare; probability and statistics; simulation; distributed simulation; and experimentation and analysis . Combat Modeling, Computer Assisted Exercises, and Practice - CAX architectures; CAX process; combat modeling; CAX support tools; communications/information system issues, technical risks, and risk mitigation; and exercise centers and facilities Computer Assisted Exercises and Training: A Reference Guide is indispensable reading for research engineers, computer scientists, software engineers working with modeling and simulation, homeland security specialists, staff in simulation training centers, military strategists and commanders, and many others. It also serves as a valuable textbook for modeling and simulation courses at the upper-undergraduate and graduate levels.