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| Sommario/riassunto | With the rapid advances in computing and Internet technologies, an integrated and collaborative environment, which is based on the complementary functions of concurrent engineering and Internet-based collaborative engineering, is imperative for companies to facilitate and expedite the product realization processes. Topics such as concurrent and collaborative engineering, feature-based design and manufacturing, evolutionary computational techniques such as Tabu Search, Simulated Annealing, Genetic Algorithms features, intelligent and computer-aided process planning are important strategies and |