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	Nota di contenuto	1. What is Optimal Control Theory? 2. The Maximum Principle: Continuous Time 3. The Maximum Principle: Mixed Inequality Constraints 4. The Maximum Principle: Pure State and Mixed Inequality Constraints 5. Applications to Finance 6. Applications to Production and Inventory 7. Applications to Marketing 8. The Maximum Principle: Discrete Time 9. Maintenance and Replacement 10. Applications to Natural Resources 11. Applications to Economics 12. Stochastic Optimal Control 13. Differential Games
	Sommario/riassunto	This new 4th edition offers an introduction to optimal control theory and its diverse applications in management science and economics. It introduces students to the concept of the maximum principle in continuous (as well as discrete) time by combining dynamic programming and Kuhn-Tucker theory. While some mathematical background is needed, the emphasis of the book is not on mathematical rigor, but on modeling realistic situations encountered in business and economics.