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Nota di contenuto	Managing Science Management for R&D Laboratories; Contents; About the Authors; Preface; Introduction; Part I The Management Structures; 1 Raisons d'Etre; 2 Institutions and Decision-Making Systems; 3 Organization and Communication; 4 Policy Implementation; 5 Project Methodology and Management; 6 Infrastructure; 7 Human Resources Management; 8 Financial Statements; 9 Cost Assessment and Management; 10 logistics; 11 General Services; 12 Supply Chain; Part II The Human Drama; 13 The Psychosocial life; Case Study: The Failure Mode; 14 Performance; 15 Knowledge; 16 Money; 17 Judgment Case Study: Planning and Serendipity18 Epilogue: A Summary of the Nature of the Origins of Stagnation and Failure; Selected References; Index
Sommario/riassunto	A unique ""how-to"" manual for the management of scientific laboratoriesThis book presents a complete set of tools for the management of research and development laboratories and projects. With an emphasis on knowledge rather than profit as a measure of output and performance, the authors apply standard management

principles and techniques to the needs of high-flux, open-ended, separately funded science and technology enterprises. They also propose the novel idea that failure, and incipient failure, is an important measure of an organization's potential. From the management of c
