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Nota di contenuto	Urban Infrastructure: Finance and Management; Contents; About the Contributors; Preface; Acknowledgments; Abbreviations; Chapter 1 Introduction; Introduction; Global Challenges of Urban Growth, Climate Change, and Finance; Technological Change; Microeconomic Reform and Productivity; Australia as Case Study; References; Chapter 2 Urban Management Principles and Instruments; Introduction; Inputs, Outputs, and Outcomes; Urban Policy; Urban Policy Case Study: Melbourne 2030 - The Strategic Policy Framework for Managing Melbourne's Growth; Policy Implementation; Legislation and Regulations Fiscal Measures Financial Measures; Financial Measures Case Study: Building Better Cities Program (BCP); Institutional Arrangements; Institutional Case Study: Growth Areas Authority; Advocacy; Knowledge Management; Knowledge Management Case Study: Metropolis; Conclusions; References; Chapter 3 Urban Infrastructure: Productivity, Project Evaluation, and Finance; Introduction; Which Investments Should

Be Undertaken?; Infrastructure: On Efficiency, Effectiveness and Equity, Markets, and Further Economic Concerns; Criteria for Choice in Action: Nation Building for the Future
Assessing the Benefits and Costs: Project Evaluation
Financial Evaluation; Cost-Benefit Analysis; Limitations of Cost-Benefit Analysis; A Case in Point: Questions about Project Evaluation in Practice; Further Methodological Challenges: Multicriteria Analysis; How Should the Investment Be Financed?; Forms of Financing; Capital Markets and Infrastructure Financing in Australia since the 1990s; Conclusions; References; Chapter 4 Private-Public Partnerships: Transaction Analysis and the Case of Urban Motorways; Introduction; A Private-Public Sector Participation Continuum
A General Framework for Analyzing Private-Public Partnerships in Infrastructure
Conceptualizing PPPs; The Nature of Property Rights and Their Allocation in PPPs; Incentive Conflicts and PPPs; Transaction Governance; The Melbourne CityLink: A First-Generation Modern Era Build-Own-Operate-Transfer PPP; The Melbourne CityLink Build-Own-Operate-Transfer Project; CityLink: Selected Transaction Mechanisms; CityLink: Behavioral Assumptions; CityLink: Complexity in Executing the Venture; CityLink: The Transaction in Operation-Managing Incentive Conflicts; Conclusions; References
Chapter 5 Land Management and Planning Legislation
Introduction; The Land Development Process; The Net Residual Land Value Model; The Boom-Bust Cycle; 'Betterment' and Development Licensing; Outward Urban Expansion; Planning Systems and Land Use Regulation; Elements of Planning Systems; Plans and Plan Making; The Substantive Content of Plans; Development Assessment Processes; Plan Formulation; Horizontal Integration in Plan Making; Vertical Integration in Plan Making; Community Involvement in the Making of Plans; Flexibility in Amending Plans
Development Rights and Compensation in the Plan-Making Process

Sommario/riassunto

The magnitude of investment, the long time-frames involved and the influence of pre-existing infrastructure on urban infrastructure provision make a co-ordinated approach to forward-planning, policy development and implementation essential. There are major challenges in making decisions on urban infrastructure and getting management structures and processes in place. Getting it right generates long-term dividends; getting it wrong involves major costs, often borne by taxpayers. Urban Infrastructure: finance and management is posited on a strong belief that the physical structure
