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Abstract:	Environmental Impact Assessment: Procedures and Practice is concerned with the process of environmental impact assessment (EIA). In other words, it is a comprehensive analysis of the assessment of the potential environmental impacts of proposed very large projects and complex developments. Its logical structure mirrors the orderly and thorough processes required of EIA. Part 1 analyses the procedures of conducting an EIA, and raises issues related to practice. Part 2 examines practices for each state and territory in Australia through relevant and well-chosen case examples. It looks at the standard steps for major development proposals: information gathering, to refine the scope of the assessment; the impact assessment (data collection and analysis) and design of mitigation measures; reporting and making public the findings of the assessment, review of the findings and decision-making; and, follow-up, to determine the accuracy of predictions made in the assessment and to establish the effectiveness of the process. Part 3 draws links between the two previous parts, and questions the role that EIA will take in future developments.
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Environmental Impact Assessment THE ENVIRONMENTAL IMPACT STATEMENT PROCESS [1] PROBLEMS WITH ENVIRONMENTAL IMPACT ASSESSMENTS [2] BIBLIOGRAPHY [3] An environmental impact assessment (EIA) is a planning tool that provides decision makers with an understanding of the potential effects that human a. Environmental Impact Statement. Environmental impact assessment. Conducting an environmental impact assessment. Environmental effects monitoring. Resources. In the United States, the National Environmental Policy Act of 1969 (NEPA) requires federal agencies to file an Environmental Impact Statement (EIS) for any major project or legislative proposal that may have significant environmental effects. Assessment Introduction Defining Environmental Impact Assessment -. Environmental Change and Effects EIA Theory and Objective - EIA Output. and Outcome Objectives The Origins and Development of EIA - EIA Origins Scenario Analysis Tool Selection. Part Two: Environmental Impact Assessment Practice. 4. Screening Procedures Screening Screening Approaches - Is an EIA. Required? Environmental Impact Assessment Review (EIA Review) is a refereed, interdisciplinary journal serving a global audience of practitioners, policy-makers, regulators, academics and others with an interest in the field of impact assessment (IA) and management. Impact assessment is defined by the International Association for Impact Assessment ([www.iaia.org](http://www.iaia.org)) as the process of identifying the future consequences of a current or proposed action. The focus of EIA Review is on innovative theory and practice that encompasses any of the above mentioned impacts and activities. In other words, EIA Review covers the following topics (the list is not exhaustive) Environmental assessment (EA) is the assessment of the environmental consequences (positive negative) of a plan, policy, program, or actual projects prior to the decision to move forward with the proposed action. In this context, the term "environmental impact assessment" (EIA) is usually used when applied to actual projects by individuals or companies and the term "strategic environmental assessment" (SEA) applies to policies, plans and programmes most often proposed by organs of state. It is a tool