## **Contents**

Preface	ix
Acknowledgements	xi
Getting value from the case studies	xiii
Case studies	
Environmental Impact Assessment from a Sudanese Perspective	1
Environmental assessment of the Safir-Hadramout Road project	7
Current status of the environmental impact assessment system in Ethiopia	17
State of the environment in Sudan	27
Institutionalization of environmental assessment in the public sectoral a strategic approach	37
Devolution of environmental regulation: EIA in Malaysia	45
Environmental impact assessment in Nigeria: regulatory background and procedural framework	63
Public participation in Indonesian EIA	75
Public hearing within the environmental impact assessment review process	85
Environmental impact assessment of the Camisea Gas Project	93
Wetland conservation: institutional constraints and community awareness	111
Selecting development options through environment-based planning approaches	117
The Termosantander gas turbine project	131
Glycol waste incineration in a wet process	143
Experiences in the first pulp mill project submitted to the environmental impact assessment system in Chile	147
Environmental impact statement: 105 km highway corridor in the State of Durango	159
Monitoring the construction stage of the HP Toro hydroelectric project	167

Huites irrigation project	173
Environmental impact assessment: for whose needs?	183
Towards 'sustainable development' in the Southern African	
Development Community	193
Environmental auditing: the case of Ecuadorian industry	203
Social impact assessment: an interactive and participatory approach	211
New concepts for environmental impact assessment in Syria	223
Comprehensive planning for Naissaar Island, Estonia	237
Progress of environmental impact assessment and its methods	
in Colombia	251
Advancing the EIA system in the Philippines	257
EIA of the proposed midlands dam project: Mauritius	261
Environmental management of the Basmati River Basin	269
Assessed impacts of the proposed Bodhghat Hydroelectric project	281
EIA as applied in the case of 402 MW Arun-III Hydroelectric project	295
Glossary	305

viii