Systems Thinking and Decision Making in Urban and Environmental Planning

Anastassios Perdicoulis

Engineering Department, UTAD, Portugal\
CITTA Research Centre, FEUP, Portugal, and
Oxford Institute for Sustainable Development, OBU, UK

Edward Elgar

Cheltenham, UK • Northampton, MA, USA

Contents

Preface Acknowledgements		vii
		ix
1	Introduction	1
2	Systems Thinking	13
3	Decision Making	33
4	Diagramming Techniques	67
5	New Plans	77
6	Existing Plans	111
7	Simulations	131
Epilogue		159
Glossary		161 177