## Contents

	List of figures	page xi
	List of tables	xv
	List of contributors and participants	xvii
	Acknowledgments	xix
	Preface	xxi
	Section I. Theory	
	Editor's introduction	3
1	Behavioral and perceptual aspects of the aesthetics of urban	
	environments Tom F. Heath	6
2	Symbolic aesthetics in architecture: toward a research	
	agenda Jon Lang	11
3	Prospects and refuges revisited Jay Appleton	27
4	Perception and landscape: conceptions and	
	misconceptions Stephen Kaplan	45
5	Where cognition and affect meet: a theoretical analysis of	
	preference Stephen Kaplan	56
6	The landscape of social symbols Barrie B. Greenbie	64
7	Open space in cities: in search of a new aesthetic Werner Nohl	74
8	Aesthetic perception in environmental design Arnold Berleant	84
	Section II. Empirical studies	
	Editor's introduction	101
	A. Methodological comments	
	Editor's introduction	107
9	The assessment of landscape quality: an integrative	
	approach D. Mark Fenton and Joseph P. Reser	108
10	Affective appraisals of environments James A. Russell	120

	B. Architectural interiors	
	Editor's introduction	133
11	The influence of a beautiful versus an ugly room on ratings of	
	photographs of human faces: a replication of Maslow and	
	Mintz Richard M. Locasso	134
12	The development of a usable lexicon of environmental	144
	descriptors Joyce Vielhauer Kasmar	144
13	Lighting-design decisions as interventions in human visual	156
	space John E. Flynn	130
	C. Architectural exteriors	
	Editor's introduction	173
14	A study of meaning and architecture Robert G. Hershberger	175
15	Predicting user responses to buildings Robert G. Hershberger	
	and Robert C. Cass	195
16	Dimensions in the perception of architecture: identification and	
	interpretation of dimensions of similarity Anke Oostendorp and	
	Daniel E. Berlyne	212
17	Contextual compatibility in architecture: an issue of personal	220
	taste? Linda N. Groat	228
	D. Urban scenes	
	Editor's introduction	257
18	Visual preferences in urban street scenes: a cross-cultural	
	comparison between Japan and the United States Jack L.	
	Nasar	<b>26</b> 0
19	Perception and evaluation of residential street scenes Jack L.	
20	Nasar	275
20	Planning concerns relating to urban nature settings: the role of	200
21	size and other physical features Janet F. Talbot  The affect of sign complexity and scherones on the personnel.	290
41	The effect of sign complexity and coherence on the perceived quality of retail scenes Jack L. Nasar	300
	quanty of retain seemes Jack L. Ivasar	300
	E. Natural and rural scenes	
	Editor's introduction	323
22	Dimensions of meaning in the perception of natural settings and	
	their relationship to aesthetic response D. Mark Fenton	327
23	A cognitive analysis of preference for field-and-forest	
24	environments Thomas R. Herzog	343
24	The emotional quality of scenes and observation points: a look	

	at assessed and asferral Table War David Tillian Const	
	at prospect and refuge Jack L. Nasar, David Julian, Sarah	257
25	Buchman, David Humphreys, and Marianne Mrohaly	357
25	Aesthetic preference for rural landscapes: some resident and	264
~	visitor differences Brian Orland	364
26	Familiarity and preference: a cross-cultural analysis Rachel	
	Kaplan and Eugene J. Herbert	379
	Section III. Applications	
	Editor's introduction	393
27	Visual needs in urban environments and physical	
	planning Eduardo E. Lozano	395
28	A survey of aesthetic controls in English-speaking	
	countries Wolfgang F. E. Preiser and Kevin P. Rohane	422
29	Scenic-beauty issues in public policy making Mollie Ridout	434
30	Coping with aesthetics and community design in rural	
	communities Fred A. Hurand	449
31	Toward theory generation in landscape aesthetics Fahriye	
	Hazer Sancar	459
32	Aesthetic regulation and the courts Kenneth T. Pearlman	476
	References	493
	Index of authors	519
	Subject index	525