Contents

Preface			
Par	t I The Origin and Theoretical Roots of Environmental Psychology	1	
1	The Origin of Environmental Psychology	1	
	The main 'founding stages' of environmental psychology The origin of the field: the importance of external factors The interest of the architectural field and architectural	1	
	psychology The interest of the goographic fold and behaviours!	3	
	The interest of the geographic field and behavioural geography	11	
	The ecological-naturalistic field, environmental problems and the UNESCO MAB (Man and Biosphere)		
	programme	14	
2	Environmental Psychology and Psychological Tradition The spatio-physical environment in the psychological	20	
	tradition and the 'ecological demand' The spatio-physical environment in the tradition of the	20	
	psychology of perception	22	
	From the Gestalt school to the 'New Look' schools	22	
	Brunswik's probabilistic theory: the 'lens model'	25	
	Gibson's ecological theory	28	
	The transactional school	33	
	The spatio-physical environment in the tradition of social		
	psychology	38	
	Kurt Lewin and psychological ecology	38	
	Field theory and psychological ecology	38	
	The 'channel theory' and the psychology of the		
	'gatekeeper'	42	
	Roger Barker et al.'s ecological psychology	45	
	The Oskaloosa observation station	45	
	The behaviour setting and the theory of		
	'undermanning'	47	
	Urie Bronfenbrenner's ecological approach	53	

vi Contents

Pa	rt II Directions of Present-Day Environmental Psychology	59
3	Characterization of the Field	59
	Emergence of the field and its characteristics	59
	Attention to the spatio-physical characteristics of the	
	environment	60
	Methodological characteristics	60
	Social relevance	61
	Interdisciplinary orientation	62
	Definition of the field of interest	63
	The spatio-physical environment in present-day	
	environmental psychology: identifying the paradigm	68
4	Main Research Topics	73
	The spatio-physical dimension of behaviour	78
	Behaviour as response to the physical characteristics of	
	the environment	79
	Spatial behaviour	83
	Personal space	84
	Territoriality	87
	Privacy	93
	Behaviours, disturbing environmental features,	
	environmental stress	96
	Light, noise, temperature	97
	Environmental stress	101
	Processes of environmental evaluation and knowledge	108
	Environmental evaluation	110
	Personality and environment	111
	Environmental attitudes	114
	The evaluation of environmental qualities	122
	Knowing the environment	132
	Environmental perception	132
	The 'cognitive map' as a response to the spatial	
	organization of the physical environment	137
	The cognition/representation of socio-physical	
	environments	143
5	Paradigms and Psycho-social Constructs in Present-Day	
	Environmental Psychology	149
	Plurality and convergence of paradigms	149
	Main psycho-social constructs	152
	Person-environment transactions	152
	The transactional-contextual perspective	152
	Person-environment transactions	157
	From behaviour setting to place	161

Contents	vii
'Place-specific' behaviour and the phenomenological	
contributions to place	161
Revision of behaviour setting in the direction of place	167
Place according to David Canter	170
Social representations of place	174
Social imageability, place-dependence and social	
representations of place	174
Social representations of place in the urban	
environment: some research results	180
Place identity	186
Place identity as cognitive system and its functions	188
The social dimension of place identity	189
From intra-place to multi-place	192
References	
Index	221