CONTENTS

	ZEKIEZ FDITOK,Z FOKEMOKD	ix
	ACKNOWLEDGEMENTS	xi
	INTRODUCTION	1
	UNCERTAIN TIMES	5
•	Radical, safe and useful	6
	Science and social control	12
	Inventing 'popular science'	17
	PROGRESS AND PROFESSIONALISM	26
'	The rise of the expert	27
	Popular culture, popular press, popular science	33
	Technological futures	38
	Evolution and progress	44
	SCIENCE AND MODERNITY	50
'	Being modern	51
	Popularization	58
	The popularization of scientific values	63
	The public image of science	68
	CONSUMING DOUBTS	73
'	Nuclear reactions?	74

VIII	ı	UNDERSTANDING POPULAR SCIENCE	
		Cultural challenges	81
		The popular science boom	88
•		LITERACY AND LEGITIMATION	96
		Two cultures	97
		Science literacy and PUS	101
		Science wars (and 'anti-science')	108
6		GOING CRITICAL	118
		Deficit deficiencies	119
		Talking with experts	124
		A Critical Understanding of Science in Public	133
•	l	CONCEPTUAL SPACE	142
		Spaces, spheres and boundaries	144
		Science and democracy	149
		GLOSSARY	157
		BIBLIOGRAPHY	161

177

INDEX