## Contents

Preface			7	
The editors and authors			8	
Pra	actio	cal information	11	
	The atmosphere and its pollution		15	
	1	The clean atmosphere	17	
	2	The short history of air pollution	41	
	Sc	ources and control	65	
	Ο.	our door and don't di	00	
	3	Pollution Control Principles	67	
	4	Control techniques for stationary sources	79	
	5	Mobile sources	125	
	6	Agricultural sources	153	
	7	Natural Sources	163	
	Processes in the atmosphere		175	
	8	Atmospheric physics	177	
	9	Atmospheric Chemistry	191	
	10	Deposition	225	
W	Te	Techniques 23		
IV	IC	boninquos	237	
	11	Emission measuring techniques	239	
	12	P Emission inventories	251	
	13	B Measurement of air quality and deposition	267	
	14	Air pollution modelling	293	

V	Impacts	327
	15 Health Impacts	329
	16 Materials damage	351
	17 Reduction of visibility	359
	18 Biological effects	363
	19 Depletion of the ozone layer	389
	20 The increasing greenhouse effect	415
VI	Economy and legislation	441
	21 Economics of air pollution control	443
	22 Legislation and administration	463
\ /I	10	
۷I	Concluding remarks	479
	Index	483