

CONTENTS

1	Introduction,	1
2	Chemical analysis and classification of coal,	40
3	Coal petrology and petrographic analysis,	74
4	Coal utilization,	113
5	Geology of coal,	151
6	Coalfield exploration,	177
7	Coal mining geology,	220
8	Coal preparation and marketing,	262
9	Coal and the environment,	294
	Appendix List of national and international standards for coal and coke analysis and testing,	315
	References,	319
	Index,	335