

# TABLE OF CONTENTS

TABLE OF CONTENTS	vii
ACKNOWLEDGEMENTS	xi
CHAPTER 1 THE FORMAL ANALYSIS OF RIGHTS	1
1. The impossibility of the Paretian liberal	3
2. Gibbard's liberal paradox	6
3. A critique of the social choice approach	8
4. Rights and effectivity	13
5. Rights and game forms	15
6. Deontic logic	18
7. Research questions and outline	22
CHAPTER 2 DEONTIC LOGIC OF ACTION: THE LANGUAGE	25
1. Actions and agents	26
2. Weak action statements	28
3. Alethic modalities	30
4. Strong action statements	31
5. Intentions	35
6. Four types of action	36
7. Deontic modalities	37
CHAPTER 2* FORMAL PRESENTATION	41
CHAPTER 3 DEONTIC LOGIC OF ACTION: SEMANTICS	45
1. Model structures	45
2. An example (part 1)	49
3. Truth conditions	56
4. Validity	59
CHAPTER 3* FORMAL PRESENTATION	61
CHAPTER 4 DLA*: COLLECTIVE AGENTS	67
1. Collective agents	67
2. The language of DLA*	71
3. The logic of collective action	72



CHAPTER 4*	FORMAL PRESENTATION	77
1. DLA*: Syntax		77
2. DLA*: Semantics		79
CHAPTER 5	EFFECTIVITY FUNCTIONS AND SYSTEMS OF LOGIC	83
1. Effectivity functions		84
2. An example (part 2)		86
3. Effectivity and truth		89
4. $C_1$ - and $D_1$ -validity		91
5. $C_2$ - and $D_2$ -validity		94
6. Bridging principles		97
CHAPTER 5*	FORMAL PRESENTATION	99
1. Effectivity functions		99
2. Properties of CGTs		101
CHAPTER 6	INDIVIDUAL AND COLLECTIVE RIGHTS	107
1. Kanger's typology		107
2. Types of individual right		111
3. Types of collective right		115
4. Strong types of right		117
5. Rights structures		119
CHAPTER 6*	FORMAL PRESENTATION	123
CHAPTER 7	LIBERALISM AND CONVENTIONAL DECISION MAKING	127
1. Private sphere of action		128
2. Condition of minimal liberalism		130
3. Social states		134
4. The paradoxes of liberalism		135
CHAPTER 7*	FORMAL PRESENTATION	139
CHAPTER 8	LIBERALISM AND CONSTITUTIONAL DECISION MAKING	145
1. Freedom relations		147
2. Constitutional decision procedures		149
3. Conditions of constitutional liberalism		152
4. Liberal paradoxes of constitutional decision making		154



CHAPTER 8*	FORMAL PRESENTATION	161
1.	Constitutional decision making	161
2.	Two paradoxes of constitutional decision making	162
3.	Domain restrictions	164
CHAPTER 9	CONCLUSION	167
APPENDIX 1	SYSTEMS OF LOGIC	173
APPENDIX 2	ATOMIC TYPES OF RIGHT	177
BIBLIOGRAPHY		181
INDEX OF NAMES		187
INDEX OF SUBJECTS		189
LIST OF SYMBOLS AND ABBREVIATIONS		193