

CONTENTS

PREFACE xi

PART I INTRODUCTION 1

- 1 ARTIFICIAL INTELLIGENCE MEETS
DEMOCRACY 3
- 2 HOW AI COULD AFFECT DEMOCRACY 9
- 3 WHY AI IS BEING USED 15
- 4 AI'S CORE CAPABILITIES 21
- 5 DEMOCRACY AS AN INFORMATION
SYSTEM 27
- 6 WILL AI MAKE DEMOCRACY BETTER? 33

PART II AI-INFUSED POLITICS 39

- 7 BACKGROUND: MAKING MISTAKES 41
- 8 TALKING TO VOTERS 49
- 9 CONDUCTING POLLS 57
- 10 ORGANIZING A POLITICAL CAMPAIGN 63
- 11 FUNDRAISING FOR POLITICS 71
- 12 BEING A POLITICIAN 77

PART III AI-ENHANCED LEGISLATORS 83

- 13 BACKGROUND: EXPLAINING ITSELF 85
- 14 BACKGROUND: WHO'S TO BLAME? 91

15	LISTENING TO CONSTITUENTS	97
16	WRITING LAWS	103
17	NEGOTIATING LEGISLATION	109
18	WRITING MORE COMPLEX LAWS	115
19	EMPOWERING MACHINES	119
PART IV THE AI-ASSISTED ADMINISTRATION		123
20	BACKGROUND: EXHIBITING VALUES AND BIAS	125
21	BACKGROUND: AUGMENTING VERSUS REPLACING PEOPLE	131
22	SERVING PEOPLE	135
23	OPERATING GOVERNMENT	145
24	ENFORCING THE LAW	153
25	ENFORCING REGULATIONS	161
PART V AI-EMBODIED COURTS		169
26	BACKGROUND: BEING FAIR	171
27	BACKGROUND: BEING SECURE	175
28	ACTING AS A LAWYER	181
29	ARBITRATING DISPUTES	185
30	RESHAPING LEGISLATIVE INTENT	191
31	BEING A JUDGE	197
PART VI AI-ENHANCED CITIZENS		203
32	BACKGROUND: AI AND POWER	205
33	BACKGROUND: TRUSTWORTHY AI	211
34	INFORMING THE PUBLIC	215
35	WATCHING THE GOVERNMENT	221
36	ORGANIZING AND BUILDING POWER	227
37	HELPING YOU ADVOCATE	233
38	ACTING AS YOUR PERSONAL POLITICAL PROXY	239

PART VII ENSURING THAT AI BENEFITS DEMOCRACY 249

- 39 WHY AI THREATENS DEMOCRACY 251**
- 40 HOW TO BUILD AI FOR DEMOCRACY 255**
- 41 PRINCIPLES FOR AI THAT HELPS
DEMOCRACY 263**
- 42 THE RIGHT WAY TO REWIRE A
DEMOCRACY 269**
- 43 CONCLUSION 277**

ACKNOWLEDGMENTS 281

NOTES 285

INDEX 327