Contents

010

Acknowledgments		vii
About the A	uthor	ix
Introduction	n	xiii
Chapter 1	Utilitarianism versus Justice as Fairness	1
Chapter 2	AI and How It Works	11
Chapter 3	Transparency in Decisions about Human Liberty: The Means to the End <i>Do</i> Matter	25
Chapter 4	Decision-Making: The Human as Case Study	29
Chapter 5	Decision-Making: AI as Case Study	39
Chapter 6	As Old as the Hills: When Humans Assess Risk	49
Chapter 7	AI Risk Assessment Tools: Achieving Moderate Accuracy	57
Chapter 8	COMPAS: Case Study of an AI Risk Assessment Tool	65
Chapter 9	COMPAS is Not Alone: Other AI Risk Assessment Tools	85
Chapter 10	Accuracy over Fairness	97
Chapter 11	Lethal Autonomous Weapons and Fairness	119
Chapter 12	Conclusion	131
Suggested Additional Reading		133