# Contents

*Acknowledgments*

Introduction  

**PART I THE POLITICAL BIOETHICS OF REGULATING GENETIC ENGINEERING**  
1 Regulation Guided by Proceduralism 21  
2 Regulation Guided by Less-than-Universal Standards 42  
3 Regulation Guided by Human Nature as Construction, Not Essence 62  
4 Regulation Guided by Human Dignity as Decisional Autonomy, Not Essence 77  

**PART II THE POLITICAL DIMENSIONS OF ENGINEERING INTELLIGENCE**  
5 Threshold Capacities for Political Participation 103  
6 Political Capacity of Human Intelligence and the Challenge of AI 119  
7 Political Ambiguity of Personalized Education Informed by the Pupil’s Genome 141  

**PART III INEQUALITY AS AN UNINTENDED CONSEQUENCE LOCALLY AND AS A PLANETARY PHENOMENON**  
8 A Human Right to Freedom from Genetic Disability 159
viii

Contents

9  Deploying Epigenetics to Identify Biologically Influenced Social Inequalities 177
10 Genetic Engineering as a Technology of the Anthropocene 202
   Coda: Bioethics as Political Theory 218

References 229
Index 253