

CONTENTS

1	Introduction	1
1.1	<i>Overview of the Book</i>	6
	<i>References</i>	8
2	Theorizing Inequalities	11
2.1	<i>Introducing Inequalities</i>	12
2.1.1	<i>Inequalities: Not Only an Economic Problem</i>	15
2.2	<i>Has Technology Become a Barrier to Social Mobility?</i>	20
2.3	<i>The New Digital Oligarchy</i>	23
2.4	<i>Concluding Remarks</i>	28
	<i>References</i>	30
3	Traditional Digital Inequalities: Digital Divide	39
3.1	<i>Digitally and Socially Isolated. The Rise of the Digital Underclass</i>	40
3.2	<i>Digital Divide: Not Only Access</i>	43
3.3	<i>The Third Level of Digital Divide</i>	48
3.4	<i>Concluding Remarks</i>	50
	<i>References</i>	53
4	New Digital Inequalities. Algorithms Divide	61
4.1	<i>Yes, We Scan</i>	65
4.2	<i>Yes, We Bias</i>	69

4.3	<i>Yes, We Discriminate</i>	72
4.4	<i>Concluding Remarks</i>	76
	<i>References</i>	78
5	Connecting the Digital Underclass	85
5.1	<i>Add Another Place at the Table</i>	86
5.2	<i>Promoting Digital Rights</i>	89
5.2.1	<i>Tackling Traditional Digital Inequalities</i>	90
5.2.2	<i>Tackling New Digital Inequalities</i>	93
5.3	<i>Enhancing Digital Equity</i>	96
5.4	<i>Concluding Remarks</i>	98
	<i>References</i>	101
6	Conclusions	105
	<i>References</i>	110
	Index	113