

# Contents

List of tables and charts	<i>page ix</i>
Acknowledgments	<i>xiii</i>
<b>Introduction</b>	
1 The Changing Labor Market	1
<b>Employment, Cognitive Skills, and Job Displacement</b>	
2 Cognitive Skills, Education, and Other Determinants of Employment	19
3 Upskilling and Educational Upgrading of Occupations	47
4 Labor Force Displacement Mechanisms	74
<b>Wage Levels and Distribution</b>	
5 Wage Levels	102
6 The Distribution of Hourly Wages	137
<b>Alternative Approaches</b>	
7 Five Misleading Theories about Joblessness	170
8 Notes on Subjective and Institutional Factors	205
<b>Implications and Interpretations</b>	
9 Final Observations	216
<b>Appendix Notes</b>	
1.1: The Current Population Survey Data	234
1.2: Unemployment and Labor Force Non-Participation of the Prime-Age Population	234
1.3: Determinants of Employment in 1971 and 1994	237
2.1: The Data from the National Adult Literacy Survey	240
2.2: Notes on the Education Variable in the Current Population Survey	243

3.1: Imputing 1994–95 Census Occupation Codes for the March 1971 and 1972 CPS Samples	248
3.2: Biases in the Data on Occupations	249
3.3: Skill Ratings and Structural Changes in Skills	250
3.4: Occupational Deskillling by Educational Tier	253
3.5: More Data on Years of Education and Occupation of Prime-Age Workers	255
4.1: More Data on years of Education and Occupation of Prime-age Workers	257
4.2: Using the Biproportional Matrix Technique for Decomposition	260
4.3: Further Decomposition of the Structural Changes	263
5.1: More Data on Median Hourly Wages	264
5.2: Estimating Hourly Wage Data	266
5.3: The Impact of Other Cognitive Skills on Wages	269
5.4: Wage Regressions at Different Points in Time	271
6.1: More Charts on Wage Distributions	272
7.1: The Impact of Immigration on the Employment of Native-Born Workers	274
8.1: Determinants of Hiring Criteria and of Labor Force Composition	276
Bibliography	280
Name Index	292
Subject Index	295