Contents

Introduction

- 1. A crisis in Marxism 2
- 2. A general theory of exploitation 6
- 3. A simple model of Marxian exploitation 8
- 4. A brief outline 12
- 5. A defense of method 23

Part I

Exploitation and Class in Subsistence Economies 25

1 Exploitation in a Precapitalist Subsistence Economy 28

- 1. Two elementary subsistence economies 28
- 2. A private ownership, subsistence, production and exchange economy with stocks 33
- 3. Reswitching 44
- 4. Another characterization of exploitation in $\mathscr{C}(p)$: coalitions and cores 45
- 5. Summary 53

Appendix 1.1. $\mathscr{C}(p)$ as a model of unequal exchange between countries 55

2 The Labor Market and the Emergence of Class

61

1

- 1. A subsistence economy with labor market 62
- 2. Exploitation at reproducible solutions in $\mathscr{E}(p, w)$ 65
- 3. The division of society into classes in $\mathscr{E}(p, w)$ 69
- 4. The Class Exploitation Correspondence Principle (CECP) 78

Appendix 2.1. The transformation problem and the CECP 82

Appendix 2.2. The private ownership core of $\mathscr{E}(p, w)$ 84

3	The Functional Equivalence of Labor and Credit	
	Markets	87
1. 2. 3. 4.	A subsistence economy with credit market -87 The isomorphism between $\tilde{\mathcal{E}}(p, w)$ and $\tilde{\mathcal{E}}(p, r) - 89$ The existence of reproducible solutions in $\tilde{\mathcal{E}}(p, w)$ and $\tilde{\mathcal{E}}(p, r) - 95$ Exploitation versus alienation -104	
**	Part II	
Ex	ploitation and Class in an Accumulating Economy	107
4	The Class Exploitation Correspondence Principle	113
1.	A model of accumulation 113	
2. 3.	A definition of exploitation 121 The characterization of producers' exploitation status and class position 123	
4. 5.	The Class Exploitation Correspondence Principle (CECP) 129 A preference-dependent definition of exploitation 132	
6. Ap	Summary 134 pendix 4.1. Exploited and exploiting coalitions of producers 135	
5	The Dependence of Labor Value on the Market	147
1. 2. 3. 4.	A summary of the idea 147 The model of production and accumulation for a cone technology 153 The CECP in the von Neumann model: a special case 164 Labor embodied as compounded dated labor 168	147
6	Marxian Exploitation and Heterogeneous Labor	174
-	The CECP with differential labor endowment 176 Heterogeneous labor 178 The scope of the labor theory of exploitation 183 pendix 6.1. On the exploitation of steel in a productive momy 186	
	Part III	
Ex	ploitation, Socialism, and Historical Materialism	189
7	A General Definition and Taxonomy of Exploitation	194
1.	Exploitation and alternatives 194	

- 2. Feudal exploitation 199
- Capitalist exploitation (with identical labor endowments) 202 3.
- Capitalist exploitation (the general case) 208 4.
- Socialist exploitation 212 5.
- Formal specifications of exploitation 216 6.

7. 8. 9.	Exploitation with increasing returns to scale 219 The canonical exploited coalition and class struggle 226 Conclusion 233	
8	Exploitation in Existing Socialism	238
1. 2. 3. 4. 5. 6.	Socialist exploitation under socialism 240 Status exploitation in existing socialism 243 Socially necessary exploitation and policy 248 Capitalist exploitation in existing socialism 250 Planning versus syndicalism and the market 257 Conclusion 259	
9	Links with Historical Materialism	264
1. 2. 3. 4. 5.	Socially necessary exploitation 265 The historical materialist imperative 270 Desert, return, and surplus 276 Needs 279 Why the labor theory of exploitation? 283 A sociology of injustice 288	
	References	291
	Index	295
	muc.	275