

Contents

Preface	v
1 Capitalist Society and Crisis	1
1.1 Problems on the Crisis Theory	1
1.2 Characteristics of Capitalism	3
1.3 The Anarchy of Production and Disequilibrium	4
1.4 The Conditions of Equilibrium	5
1.5 Cumulative Disequilibrium	8
1.6 The Necessity of Crises and Business Cycles	9
1.7 Reversing the Upward Cumulative Process of Disequilibrium	11
1.7.1 A Fall in the Rate of Profit in the Consumption Goods Sector	12
1.7.2 Bottleneck in the Production Goods Sector	12
1.7.3 Restriction of the Labour Force	13
1.7.4 Credit Restriction	13
1.8 Reversing the Downward Cumulative Process of Disequilibrium	14
1.8.1 A Rise in the Profit Rate in the Consumption Goods Sector	14
1.8.2 Enforced Introduction of New Technologies	15
1.8.3 Capitalists' Consumption Demand	16
1.9 Fundamental Contradiction in Capitalism and Crisis	16
1.10 Capitalist Reproduction and Crisis	19
1.10.1 Equilibrating "the Gap Between Production and Con- sumption"	19
1.10.2 Equalizing Profit Rates	20
1.10.3 The Reproduction of Wage Labour	20
1.11 Transcendence of the Capitalist System and Crisis	21
1.11.1 Incompatible Productive power	22

1.11.2	The Formation of Revolutionary People	23
2	Statistical Evidence	25
2.1	Cyclical Movements	25
2.1.1	The Growth Rate of the Economy, the Growth Rate of Investment, and the Rate of Profit	25
2.1.2	The Real Wages, Labour Productivity, and the Rate of Exploitation	31
2.1.3	Fiscal Policy, Monetary Policy, and Foreign Trade	35
2.2	Trends	40
2.2.1	The Growth Rate of Economy	40
2.2.2	The Rate of Profit	43
2.2.3	Monopoly Capital, Government and Wage Workers	46
2.2.4	List of Definitions of Variables and Sources of Data	51
3	Critical Survey of the Theories of Business Cycles	55
3.1	Marxian Theories of Crisis	56
3.1.1	Type I Theories of Crisis	57
3.1.2	Type II Theories of Crisis	64
3.1.3	Mathematical Appendix	75
3.1.4	Programs	81
3.2	Theories of Business Cycles	84
3.2.1	Schumpeter	84
3.2.2	Hayek	91
3.2.3	Samuelson, Hicks and Frisch	94
3.2.4	Kalecki and Kaldor	102
3.2.5	Harrod	105
3.2.6	Mathematical Appendix	110
3.2.7	Programs	118
4	Basic Model of Business Cycle	131
4.1	The One Sector Basic Model	131
4.1.1	Temporary Equilibrium of the Real Wage Rate, the Rate of Profit and the Rate of Capital Utilization	131
4.1.2	The Investment Function, Equilibrium Growth and the Cumulative Process of Disequilibrium	133
4.1.3	The Business Cycle	135

4.2	The Two Sector Basic Model	143
4.2.1	Temporary Equilibrium of the Real Wage Rate, the Rate of Profit and the Rate of Capital Utilization in the Two Sector Model	143
4.2.2	Equilibrium Growth and the Cumulative Process of Disequilibrium	146
4.2.3	The Business Cycle	148
4.3	Turning Point	151
4.3.1	Some Reversing Factors at the Upper Turning Point	151
4.3.2	The Lower turning point	160
4.4	Mathematical Appendix	164
4.4.1	The One Sector Basic Model	164
4.4.2	The Two Sector Basic Model	167
4.4.3	Programs	171
5	Metamorphosis of Business Cycle	179
5.1	Monopoly and the Metamorphoses	179
5.1.1	The Monopolistic Behavior of Firms and Workers . .	183
5.1.2	The Cumulative Property of the Disequilibrium Ac- cumulation Process and Monopoly	188
5.1.3	A Downwards Turn of the Business Cycle and Monopoly	190
5.1.4	The Upwards Turn of the Business Cycle and Monopoly	193
5.2	Government Intervention and the Metamorphoses	197
5.2.1	The Necessity of Government Intervention	197
5.2.2	Monopoly and Aggregate Demand Policy	198
5.2.3	Stagflation	201
5.2.4	Workers and the Business Cycle	204
5.3	Mathematical Appendix	206
5.3.1	Monopoly Model	206
5.3.2	Government Intervention Model	210
5.3.3	Programs	214