Contents

1	Key Factors of Economic Growth					
	1.1	The Q	uestion	2		
	1.2	Brief l	Review	3		
		1.2.1	Growth Theory with Exogenic Technology	5		
		1.2.2	New Growth Theory with Endogenous Technology	6		
		1.2.3	Emerging Classical Endogenous Growth Theory	7 8		
	1.3 Comment on Growth Theories					
		1.3.1	Technology, Human Capital, and Capital Quality	9		
		1.3.2	Value Theories	12		
	1.4	Maxir	mization Hypothesis	14		
		1.4.1	Rational Maximization Behavior	14		
		1.4.2	Key Points	14		
		1.4.3	Maximization and Content	14		
		1.4.4	Time Limit	15		
		1.4.5	Maximization Targets	15		
		1.4.6	Framework of the Book	17		
	1.5	Concl	usions	21		
	References					
2	Con	cepts.		23		
	2.1	Comn	nodity	25		
	2.2	Utility	y Density	28		
		2.2.1	Brief History of Utility	28		
		2.2.2	How to Acquire Utility	30		
		2.2.3	Consumption Time	32		
		2.2.4	Time Scarcity	35		
		2.2.5	Utility Density	38		
		2.2.6	Quality and Utility Density	39		
	2.3	Labor	and Quality	40		
		2.3.1	The Labor Theory of Value	40		

x Contents

		2.3.2 Definition of Labor2.3.3 Commodity and Labor	41 43						
		2.3.4 Commodity Difference, Price, and Quality	43						
	2.4	Summary	46						
	Refe	erences	46						
3	Consumption Growth								
	3.1	Different and Indifferent Markets	50						
	3.2	Optimal Equilibrium	53						
	3.3	Equilibrium Changes	56						
		3.3.1 Optimal Equilibrium on Indifferent Market	56						
		3.3.2 Optimal Equilibrium on Different Market	59						
		3.3.3 Position of Time Line	60						
	3.4	Demanding Function	61						
	3.5	Summary	64						
		ex	64						
	Refe	erences	68						
4	Org	Organization: Protection and Restriction							
	4.1	Organization and Transaction Costs	69						
	4.2	Right Protection on Scarce Resource	72						
		4.2.1 Scarce Resource	72						
		4.2.2 Protection	74						
	4.3	Restricted Individual Choice	75						
		4.3.1 Organizational Rationality	75						
		4.3.2 Restricted Personal Choice	77						
	4.4	Summary	79						
	Refe	erences	79						
5	Pro	duction: Individual and Manufacturer	81						
	5.1	Wages and Work Utility	83						
		5.1.1 Wages	84						
		5.1.2 Working Utility	87						
	5.2	Individual Work Model of Measurable Output Wage	91						
		5.2.1 Balance of Utility and Work Consumption	92						
		5.2.2 Staff Working Model Under Management	96						
			103						
	5.3		107						
			108						
		E	108						
		•	111						
		Ç	112						
		3 4 3 Mork Difficulty	1 1 -						

Contents xi

	5.4	Firm I	Production Function	114			
		5.4.1	The Relation Between Firm and Individual				
			Production Function	114			
		5.4.2	Market and Price	116			
		5.4.3	Endogenous-Price Production Function	117			
		5.4.4	Firm Production Model with Technical Progress	122			
	5.5	Summ	ary	124			
	Annex			125			
	Refe	erences		132			
6	Eco	nomic (Growth	133			
	6.1	Coord	inated Economic Growth	133			
		6.1.1	Mental Work	134			
		6.1.2	Coordinated Increase of Supply and Demand	134			
	6.2	Econo	omic Growth with Endogenous Technology	135			
		6.2.1	Premises	135			
		6.2.2	Price Changes	136			
		6.2.3	Simple Growth Model with Strict Conditions	137			
		6.2.4	The Path of Stable Economic Growth	139			
		6.2.5	Technological Depreciation Rate	141			
	Annex: About Real Exchange Rate: A Three-Sector						
	Balassa-Samuelson Model						
	Refe	erences		145			
Fur	ther	Readin	ıg	147			
Ind	ex			151			