Pekka Lauri HUMAN CAPITAL, DYNAMIC INEFFICIENCY AND ECONOMIC GROWTH

HELSINKI SCHOOL OF ECONOMICS

ACTA UNIVERSITATIS OECONOMICAE HELSINCIENSIS

CONTENTS

1. INTROI	DUCTION V	
1.1	Intertemporal allocation and overlapping generations	.7
1.2	Sources of economic growth	W
1.3	Ponzi games and government budget policy	.10
1.4	Outline of the study	.12
2. AN ENI	DOGENOUS GROWTH MODEL WITH LIUMAN CAPITAL AND	
TECHN	OLOGICAL PROGRESS	
	The model	
2.2	Steady states and transitional dynamics	19
2.3	Characterization of dynamic inefficiency.	. 22
3. INTRIN	SICALLY USELESS ASSETS	
3.1	The model':	.31
3.2	Steady states and transitional dynamics	.33
4. TWO-S	IDED ALTRUISM	
4.1	The model	.42
4.2	Steady states and transitional dynamics without intrinsically	
	useless assets.	47
4.3	Steady states and transitional dynamics with intrinsically,	
	useless assets.	. 53
	RNMENr DEBT WITH PERMANENT BUDGET DEFICITS	
	The model'.	
	Steady states	
	Calibration of the model.	
6. CONCL	USIONS	68
	ICES	
	X 1: GENERAL FORMS OF THE PRODUCTION FUNCTIONS A	
	ANT ELASTICITY OF SUBSTITUTION UTILITY FUNCTION	
APPENDI	X 2: CALIBRATION OF THE MODEL BY MATHCAD	86