

“Give a group of students the usual course in economics, and they have caught a brain damage for life.”

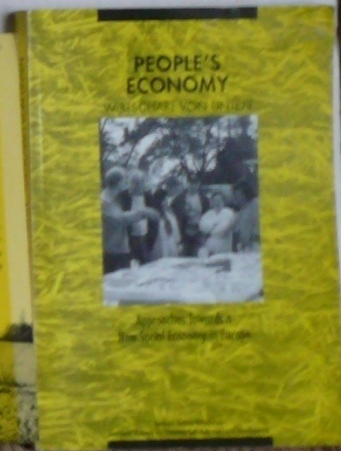
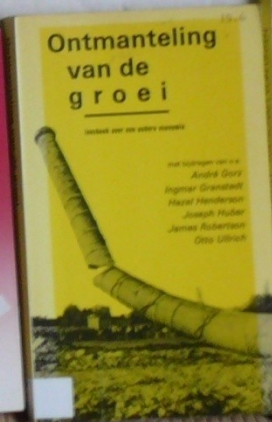
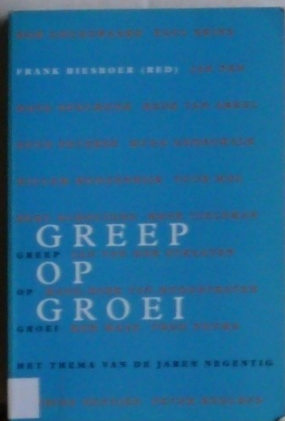
(Hazel Henderson, *Paradigms in Progress* and other titles.)

Praatje Crea 20 febr. 2012

- **Degrowth:
History plus Debate**
- **Growth Incentives**
- **My Solution**

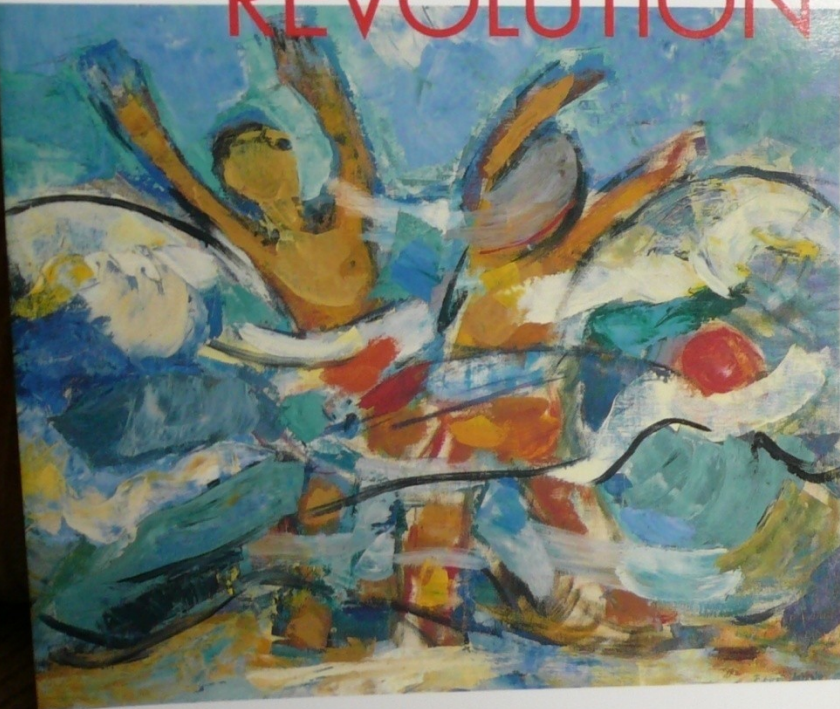
Publications

- **(J.S. Mill and others, 19th century)**
- **Small is Beautiful, Schumacher**
- **Limits to Growth , Club of Rome, 1972**
- **Steady-State Economics, Daly 1980**
- **UN - Brundtland report, 1987**
- **For the Common Good, Daly, 1989**
- **Future Wealth, Robertson, 1990**



Willem Hoogendijk

THE ECONOMIC REVOLUTION



Towards a sustainable future
by freeing the economy from money-making

Hans Christoph
Binswanger

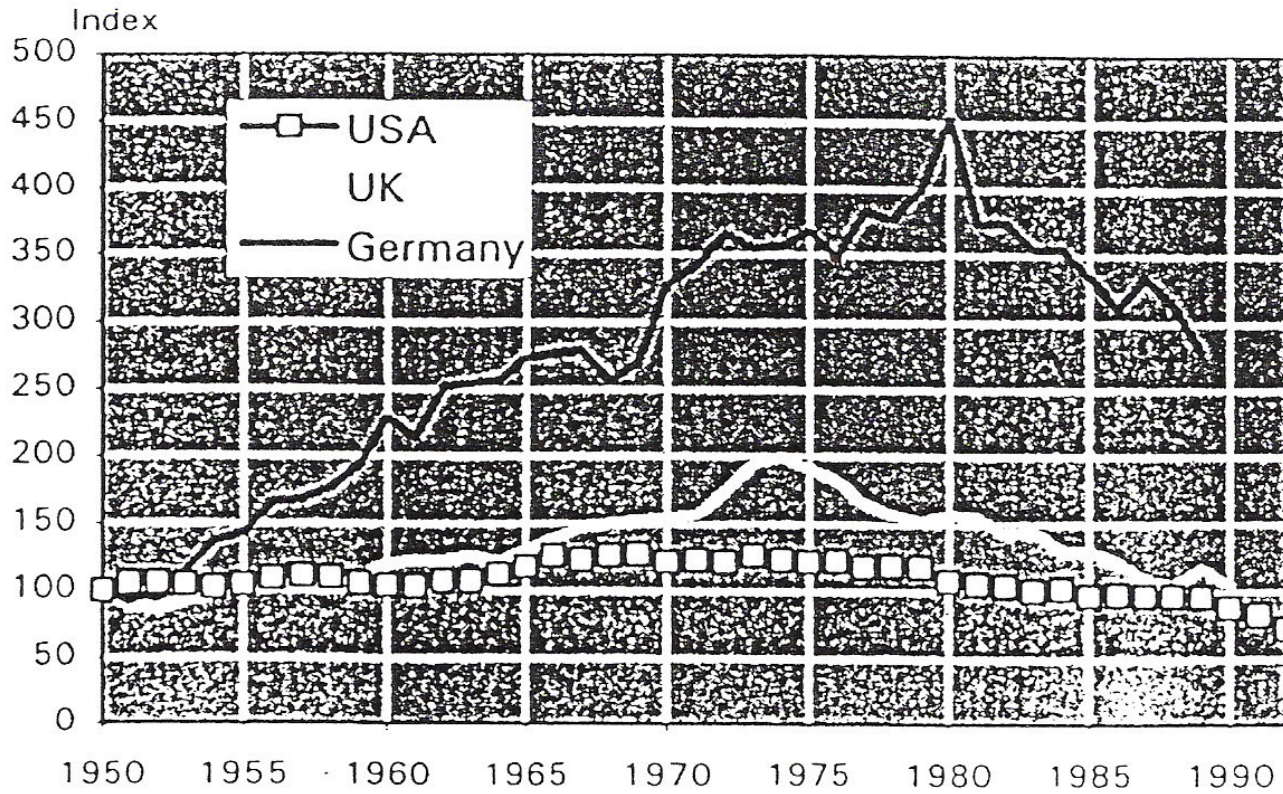
Geld & Natur

Das wirtschaftliche Wachstum
im Spannungsfeld zwischen
Ökonomie und
Ökologie




Edition Weibrecht

Major economies now running in reverse



Sources: Jackson & Marks; Cobb & Holstead; Diefenbacher

Since 2000:

**Many articles etc. about
the balloon-economy, the money-
cloud,
casino-capitalism, financial world
detached from the real economy, etc.
And questioning ongoing growth**

International conferences

Paris 2009

Barcelona 2010

(See article op Verspers.nl)





consumption more well-being
the policies of Italian Universities

PhD Student - Università degli Studi di Milano-Bicocca
PhD Student - Università degli Studi di Milano

SUSTAINABLE DEVELOPMENT

degrowthpedia beta
www.degrowthpedia.org

The DegrowthPedia Initiative
a new collaborative platform for information and education about degrowth
Francesca D'Alò

What is DegrowthPedia?

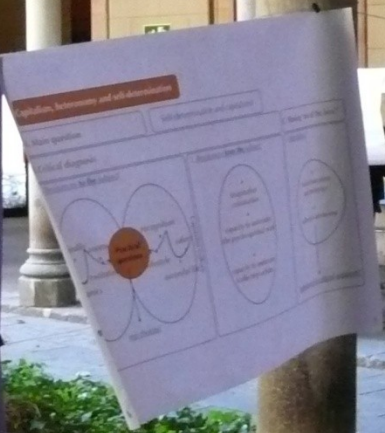
Challenges

Strengths

Business Plan

Targets

Method Principles



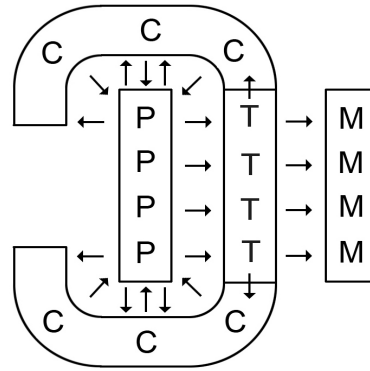
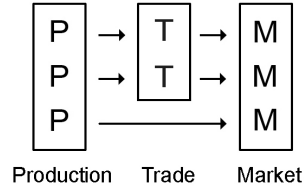
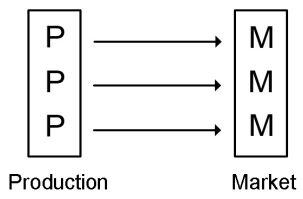
Informational poster with text and graphics.

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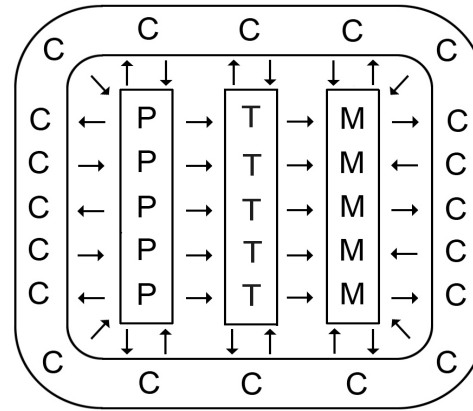


Growth - why?

- **Humans want more**
- **Population growth**
- **Money-must-grow**



Capitals from trade start to produce

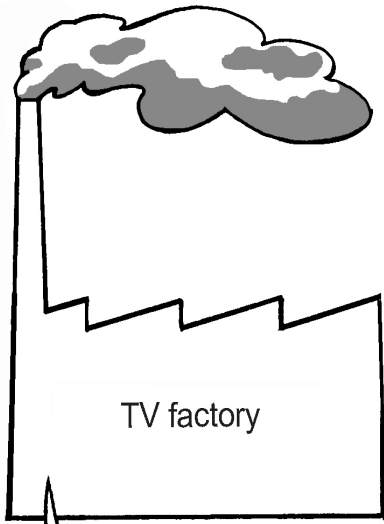


Total encirclement

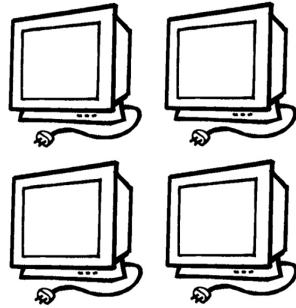
Great Transformation

**Pushed by money,
production became continuously
and to a maximum (competition).
Labour-specialisation.
Whole economy from demand
to supply & push.**

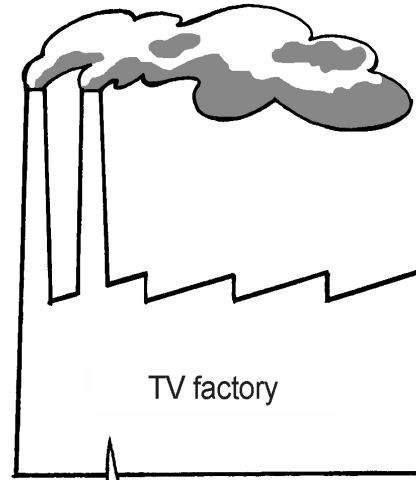
**Products must be sold.
Hence *compulsion* to consumption.**



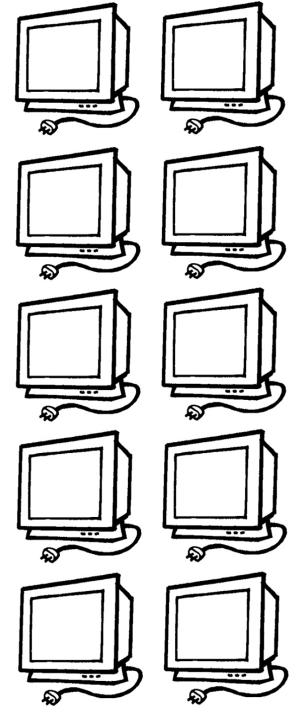
You ask, we produce



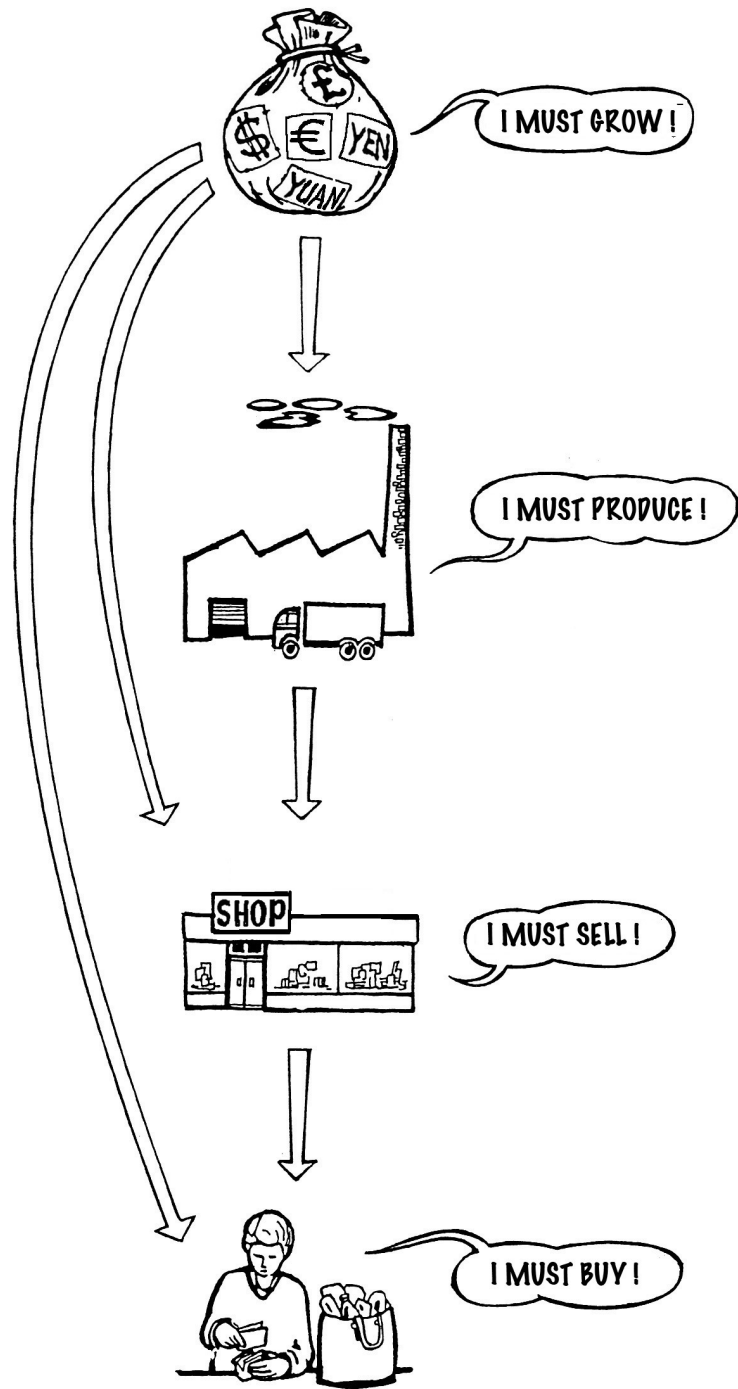
Economy of demand



We produce and make you buy!



Economy of (forced) supply



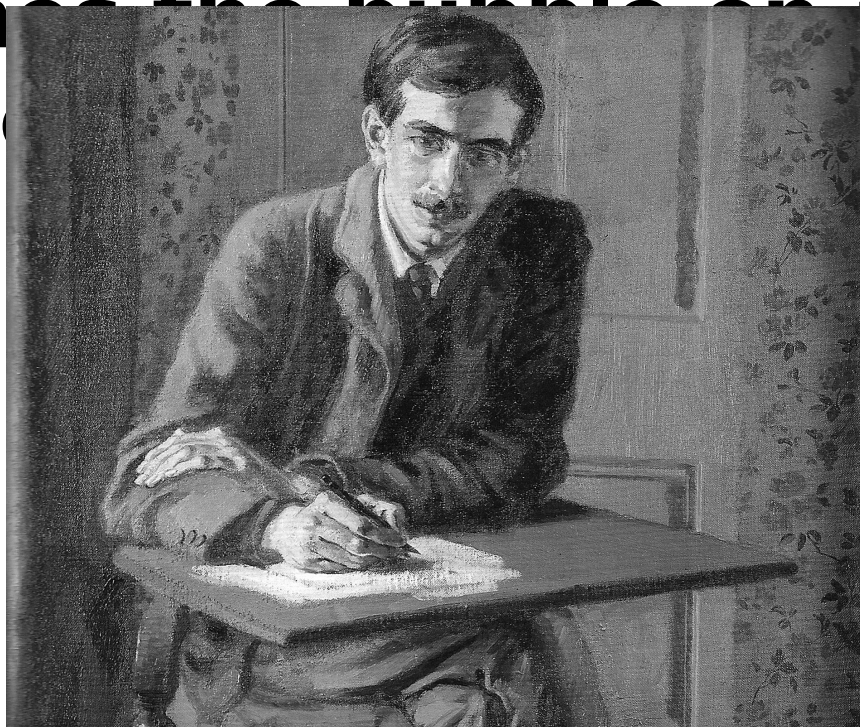
**The invisible hand
of the market
had become
the visible fist
of capital.**

Money-growth from:

- **Production**
- **Trade**
- **Speculation**

Keynes on speculation:

"Speculators may do no harm as bubbles on a steady stream of enterprise. But the position is serious when enterprise becomes the bubble on a whirlpool." (GT)

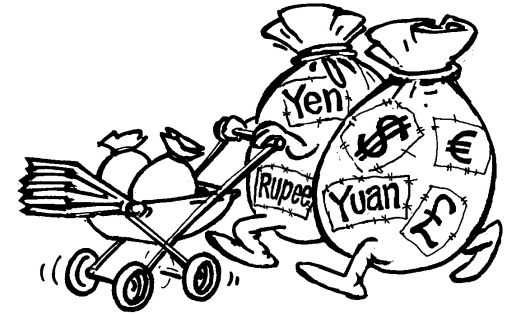


Money accumulators:

- Interest

The automatic accun

- Share in profit, divid
Can become negative.



But modern mobility of shares!

Ergo:

COMPULSION TO GROWTH !

Keynes in 1936: Euthanasia of the rentier!

Capitalism could lose many of its objectionable features by abolishing the system of a rate of return on accumulated wealth.

The rentier aspect of capitalism should disappear when there are no longer intrinsic reasons for the scarcity of capital ('... the 'euthanasia' of the rentier, i.e. of the cumulative oppressive power of the capitalist to exploit the scarcity-value of capital.')

Enormous social changes would result.

(GT)

Proposal for a capitalism without capitalists !?

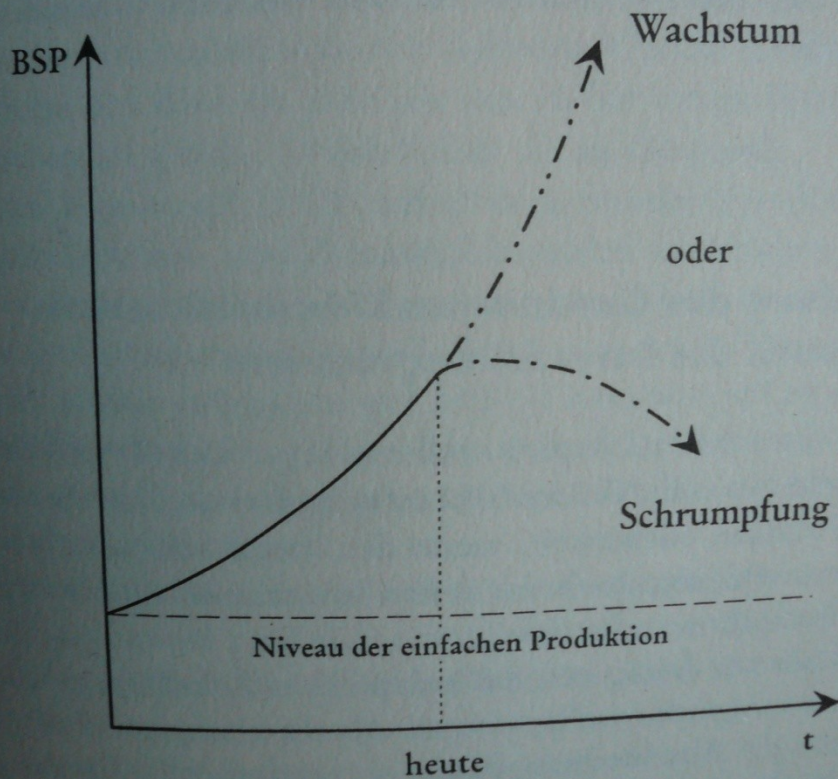
The economy is currently exposed to both a compulsion to growth and a suction to growth.

She is 'condemned' to growth and also likes to be condemned to it, not because people are insatiable but because money and money creation, in connection with technical progress, develop a dynamics of their own which is both driving and sucking.

H.Chr.Binswanger
in 'Geld und Wachstum'

(In 'Geld und Natur':
The capital owner, too, is compelled to growth.
Stabilization of income means losing capital.)

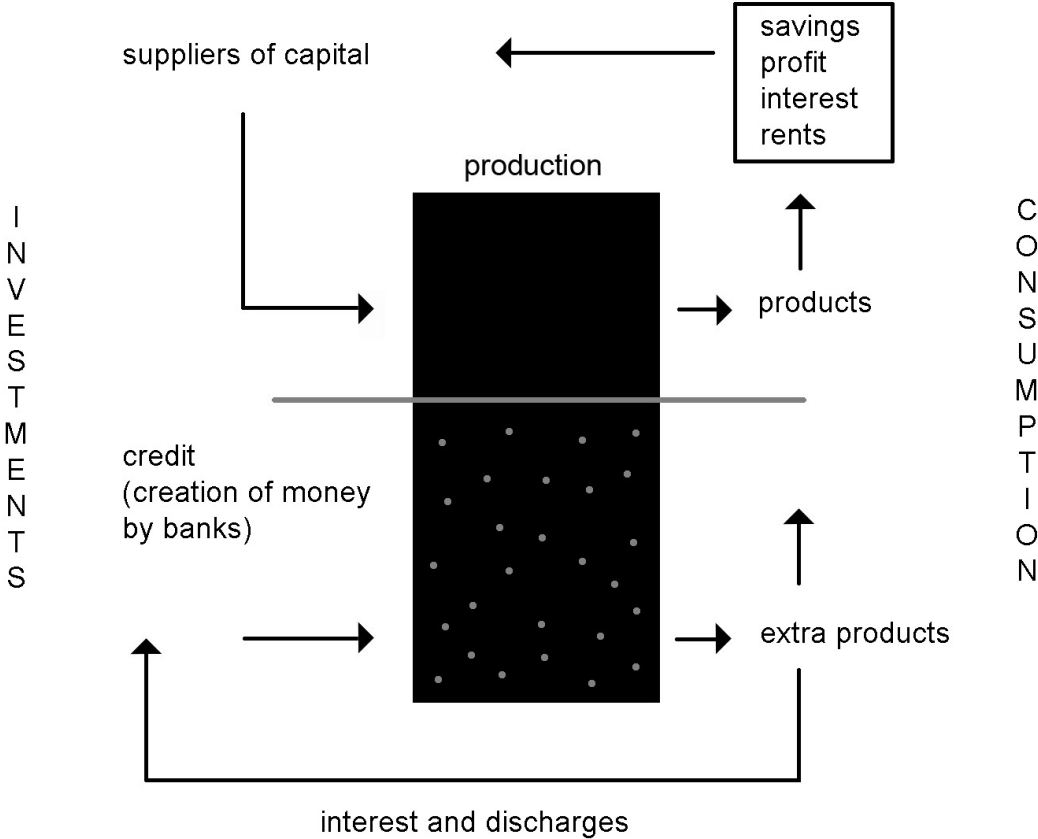
Wachstum
 Aus der Analyse der ökonomischen Dynamik ergibt sich aber
 ein Null-Wachstum – d. h. Verzicht auf wachsende (N
 Investitionen – in der modernen Wirtschaft ohne eine
 sentliche Mutation der Geldwirtschaft nicht möglich ist
 Alternative zum Wachstum ist nicht Stabilisierung auf dem
 erreichten Niveau, sondern Krise bzw. Schrumpfung (vg
 Abb.).



Wenn man dies erkennt, stellt sich noch dringender die Frage
 inwieweit unter Beibehaltung der Wachstumsdynamik durch
 Internalisierung externer Umweltkosten im weitesten Sinne die
 Wortes eine Qualifizierung des Wachstums erfolgen kann. Ein
 eine Anpassung des Geldsy

Money-creation by banks

Facilitating, pushing and enslaving



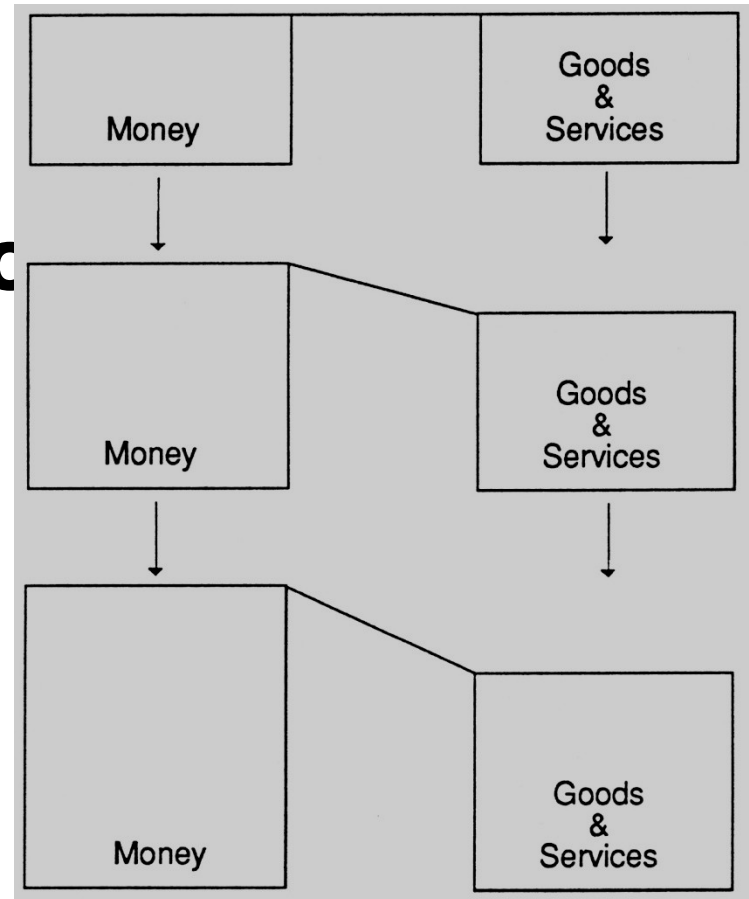
Compulsion to grow also for the capital owner

Binswanger:

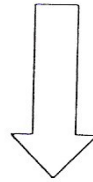
Mere stabilization of profit in terms of income leads to a loss in terms of property, i.e. capital value. In other words, stabilizing one's income means losing capital. Owners of capital, therefore, rely on making profits in order to avoid losing capital. The rule, for not only the entrepreneurs engaged in competition, but also the investors, appears to be: *grow or lose.*

Other growth incentives

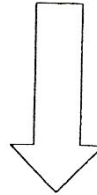
- **Interest (requires extra production)**
- **Money depreciating (rising costs)**



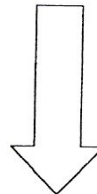
Money must grow



Continuous production

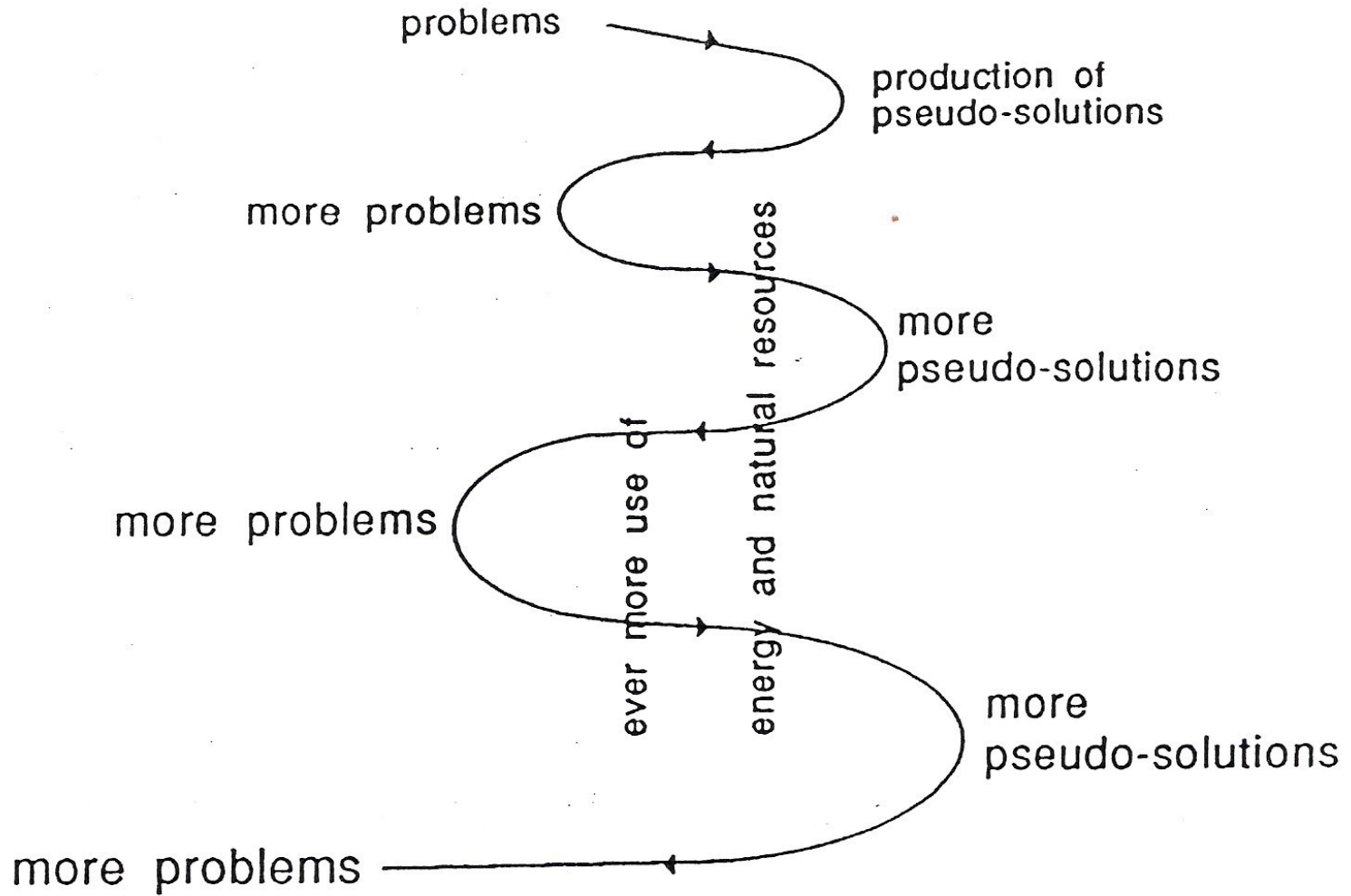


Continuous consumption



Continuous creation of needs

“The Spiral of Misery”



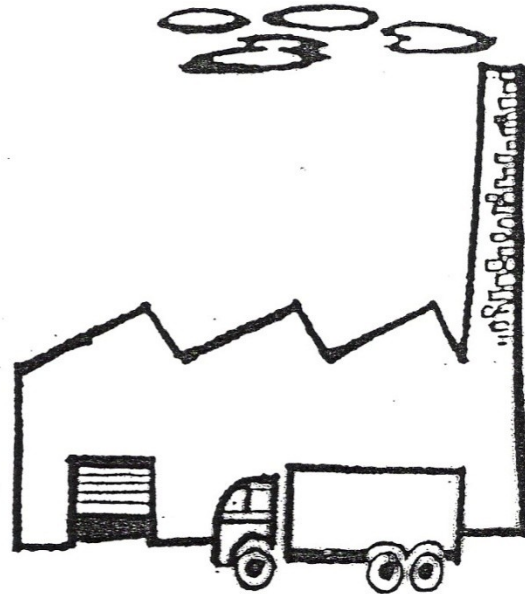
We are all the prisoners

of the smoking chimneys

The investor
wants profit

The workers
want a salary

The state
wants tax income



Hence:

*ongoing maximised production,
also of what is not being consumed all the time.*

People planet profit



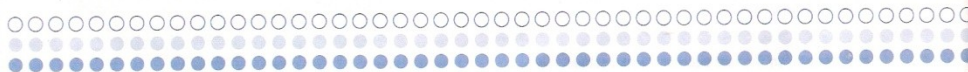
pension plan

APG belegt het vermogen van pensioenfondsen in financiële markten over de hele wereld. We zien daarbij graag dat beleggingen bijdragen aan een gezondere en betere wereld. Daarom letten we bij onze beleggingen op meer dan alleen het financiële rendement. Wij kijken ook naar de bedrijven waarin we beleggen om te waarborgen dat onze beleggingen sociaal en maatschappelijk

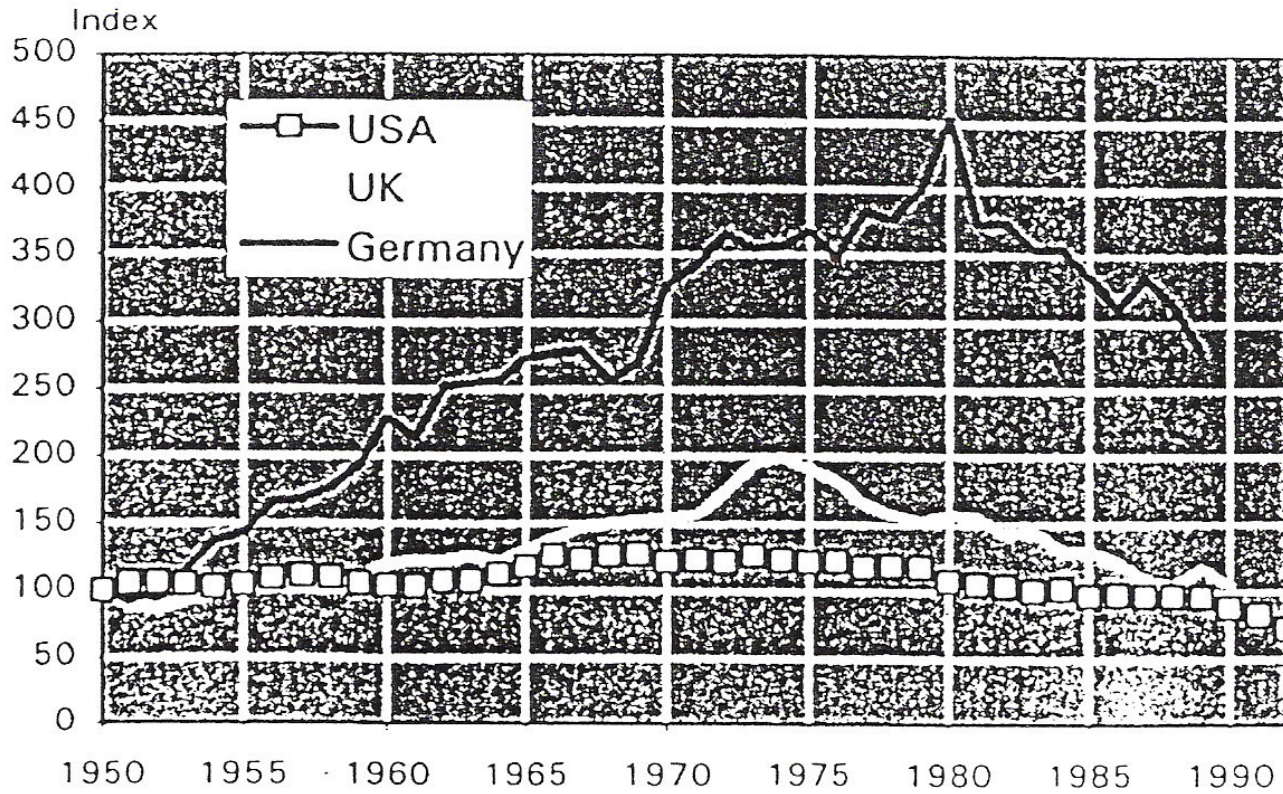
verantwoord zijn. Als aandeelhouder willen we dat bedrijven de internationale richtlijnen volgen. Om zo verantwoord mogelijk te kunnen beleggen werken we actief samen met lokale maatschappelijke organisaties, universiteiten en de Verenigde Naties. Op deze manier zorgen we vandaag al voor een beter rendement voor morgen. Iedere dag weer. www.apg.nl



morgen is vandaag



Major economies now running in reverse



Sources: Jackson & Marks; Cobb & Holstead; Diefenbacher

An exercise in Economic Shrinking

	Gross	-	Repair, compensation, etc.	=	Net result
Now	100	-	60 ¹	=	40
	↓ shrinkage				↓
Future	40	-	10 ²	=	30
	Shrinkage by 60%		=		step back of 25%



Willem Hoogendijk

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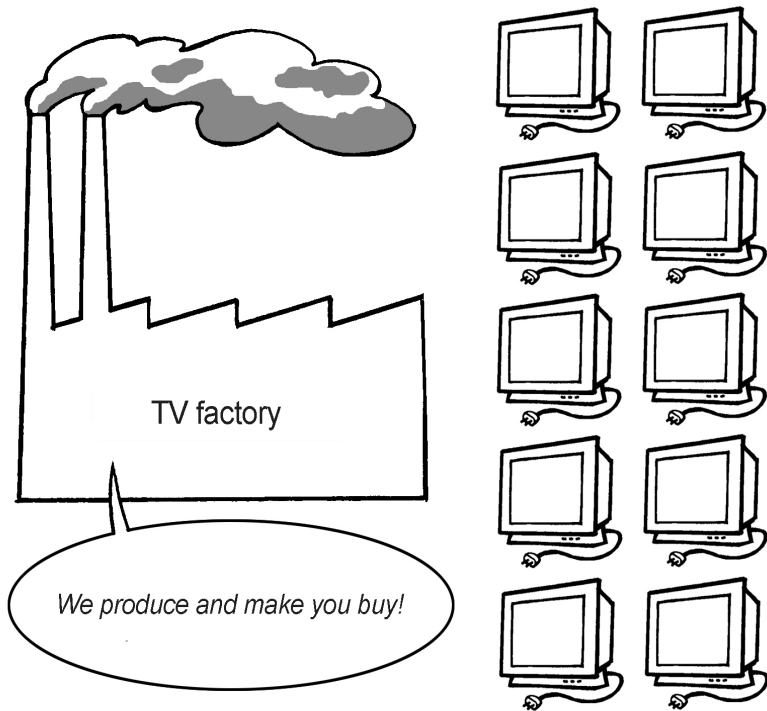


Part 2

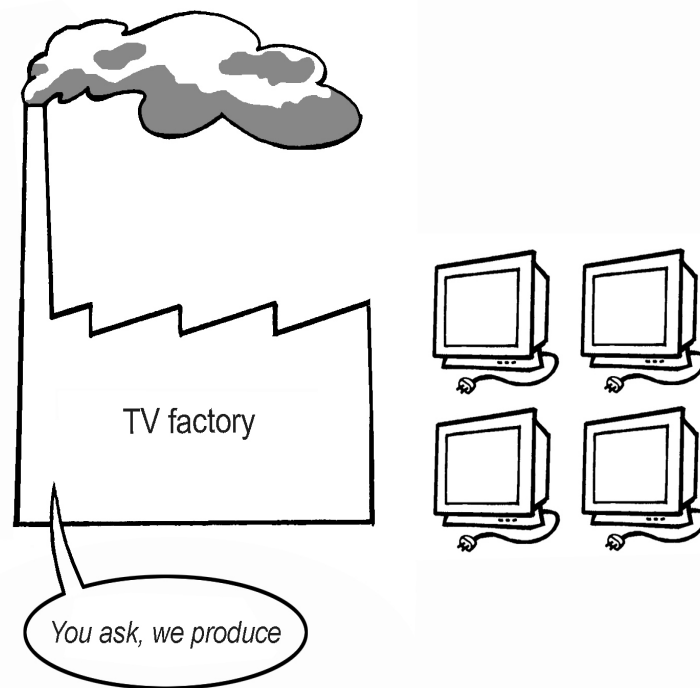
Solutions

Solutions I

- Ecotax + lower tax on labour
- Regionalization; more selfsufficiency, import substitution, less transport, i.e. other physical planning
- Basic activity: organic farming
- Keep money & profits & savings in the region
- Major investments subject to democratic decision
- Promotion of cooperatives, community enterprises, etc.



Economy of (forced) supply

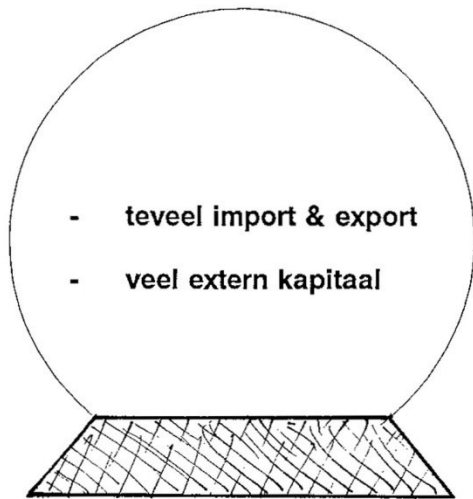


Economy of demand

Solutions II

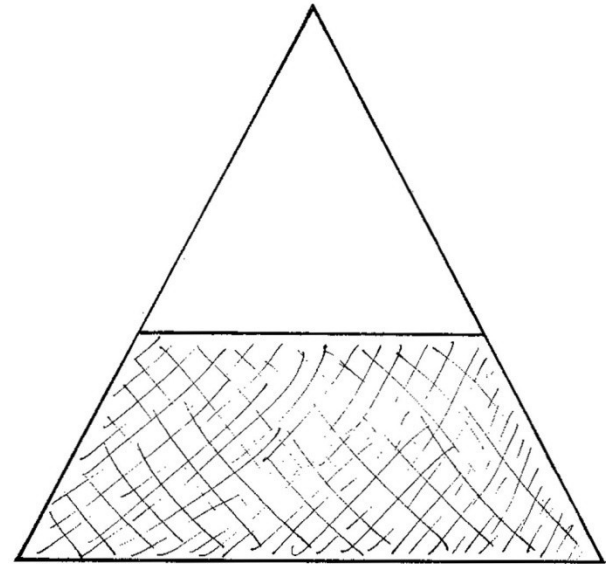
- Reduce normal crediting (higher reserve?), cheaper money for eco- & socio activities.
- Tighter links between investments and enterprises; flexibilizing of remuneration of capital
- & most people more jobs, i.e. diversifying sources of income
- balanced trade
- global greening

Nu: **Ballon - Economie**
 (kwetsbaar)

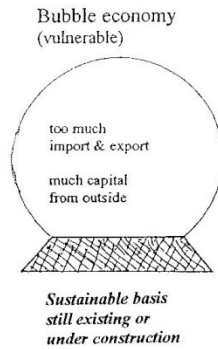


Duurzame basis in opbouw

Straks:



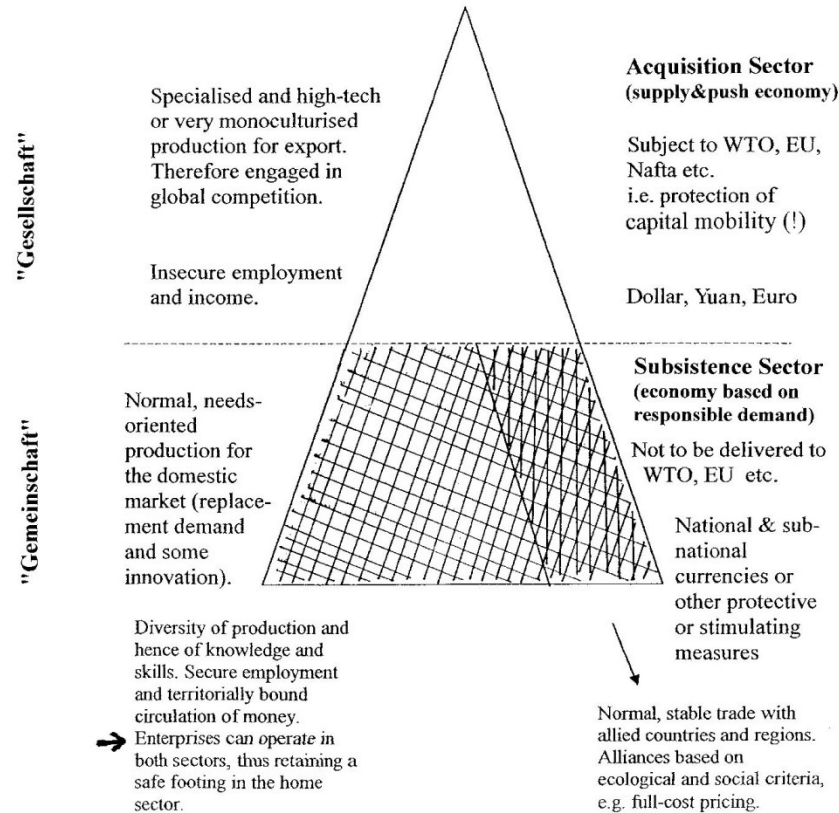
Basis uitgebouwd
(Kwetsbaarheid verminderd)

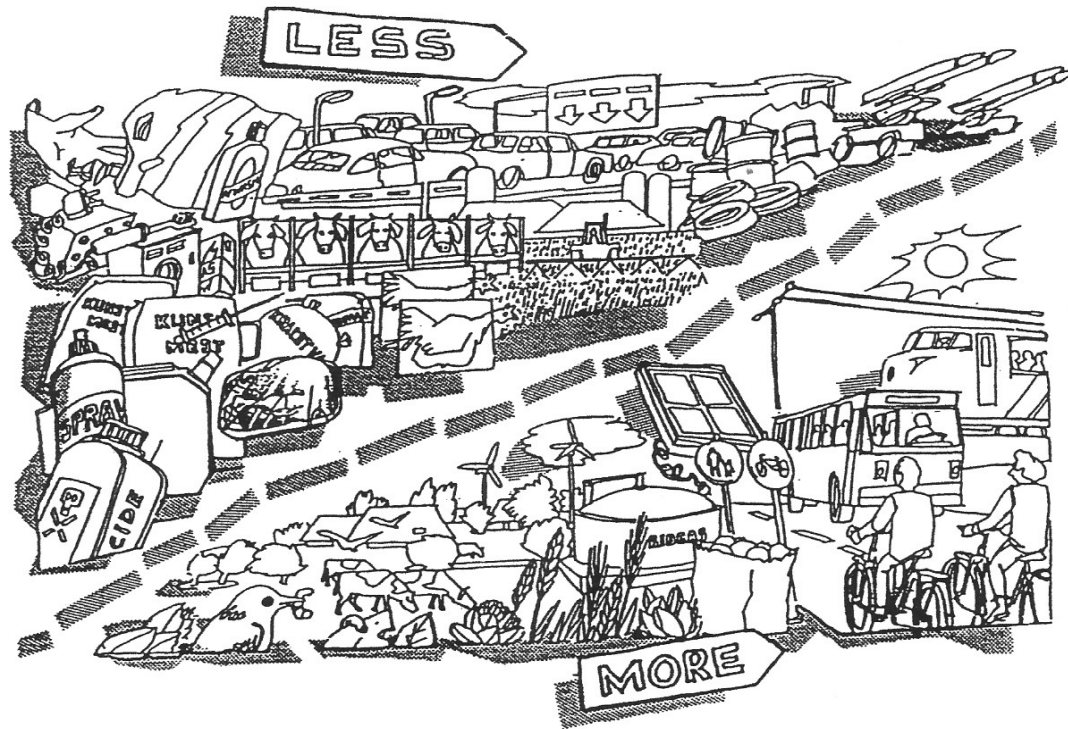


⇐ Situation now ... and where to go



Draft of a National or Regional Economy





1987

2000

2025

2050

Keynes:

"I sympathize, therefore, with those who would minimize, rather than with those who would maximize, economic entanglement between nations. Ideas, knowledge, art, hospitality, travel - these are the things which should of their nature be international.

But let goods be homespun whenever it is reasonably and conveniently possible; and, above all, let finance be primarily national."

An exercise in Economic Shrinking

	Gross	-	Repair, compensation, etc.	=	Net result
Now	100	-	60 ¹	=	40
	↓ shrinkage				↓
Future	40	-	10 ²	=	30
	Shrinkage by 60%		=		step back of 25%

N° 2, printemps 2007

ENTROPIA

Revue d'étude théorique et politique de la décroissance

Décroissance & travail

Jean-Claude Besson-Girard. Décroissance et travail ✂ Serge Latouche. Décroissance, plein emploi et sortie de la société travailliste ✂ Jean-Marie Harribey. Désaliéner le travail pour économiser les ressources ✂ Laurent Cordonnier et Franck Van de Velde. Produire moins, produire mieux, préserver l'emploi ✂ André Gorz. Crise mondiale, décroissance et sortie du capitalisme ✂ Françoise Gollain. André Gorz ou le refus de la domination du travail ✂ Geneviève Decrop. L'effacement du travail, une approche anthropologique ✂ Maurizio Pallante. Activité humaine ou travail inhumain ✂ Paul Ariès. La dégradation du travail productif ✂ Bernard Guibert. Féminisme, décroissance et travail postmoderne ✂ Sandrine Rousseau et François-Xavier Devetter. La supercherie de l'externalisation des tâches domestiques

Hors champ

Charles Piaget. Lip, les effets formateurs d'une lutte collective

Daniel Cérézuelle. La technique

et le « rez-de-chaussée de la civilisation »

Jean Monestier. Comment sortir de l'industrialisme ?

François Brune. De la cécité volontaire

Willem Hoogendijk. Les mésaventures d'un objecteur de croissance

Jacques Fradin. Les claques du vent de la pensée sauvage

Parangon/Vs

CASSEURS DE PUB
La revue de l'environnement mental

LA DÉCROISSANCE

Le journal de la joie de vivre

Listes Cohn-Bendit

LA DÉCROISSANCE, PUBLIÉE PAR CASSEURS DE PUB
N° 61 - juillet-août 2009 - 2€

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D : 3,00 € DOM avion / 3,60 € - POL (A) : 650,00 CFP

EBENEZER HOWARD
**Garden
Cities of
To-Morrow**
Edited with a preface by
F.J.OSBORN
Introductory essay by
LEWIS MUMFORD

CREATING NEW MONEY
A monetary reform for the information age
A+B=M
1789 - 1799 - 1809 - Euro - 1909 - 1919 - 1929 - 1939 - 1949 - 1959 - 1969 - 1979 - 1989 - 1999

Creating
**Self-Reliant Communities
in a Global Age**
TER DJAZA
Huber & James Robertson

**GOING
LOCAL**
MICHAEL H.
SHUMAN

COLIN HINES
**LOCALIZATION
A GLOBAL
MANIFESTO**
'What we need is an irresistible alternative
to galvanize opposition to globalization
Colin Hines has got one - the refocusing of
global economy around local markets'
ANITA RODDICK

Willem Hoogendijk

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