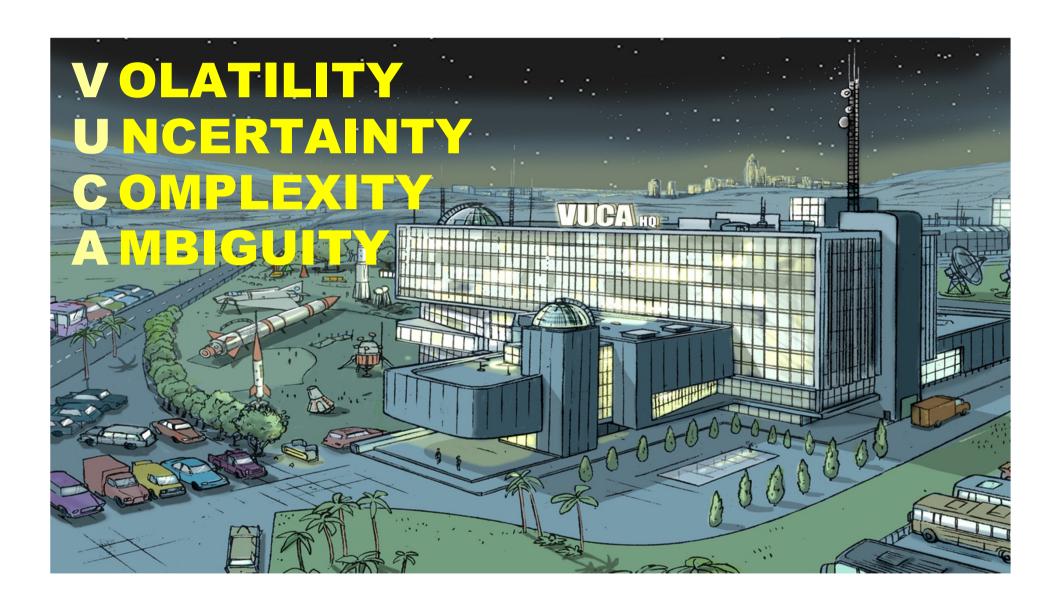


Continuous learning in a transitional labourmarket

FONS LEROY CEO VDAB
ADULT LEARNING ONLINE - 11 OCTOBRE 2018



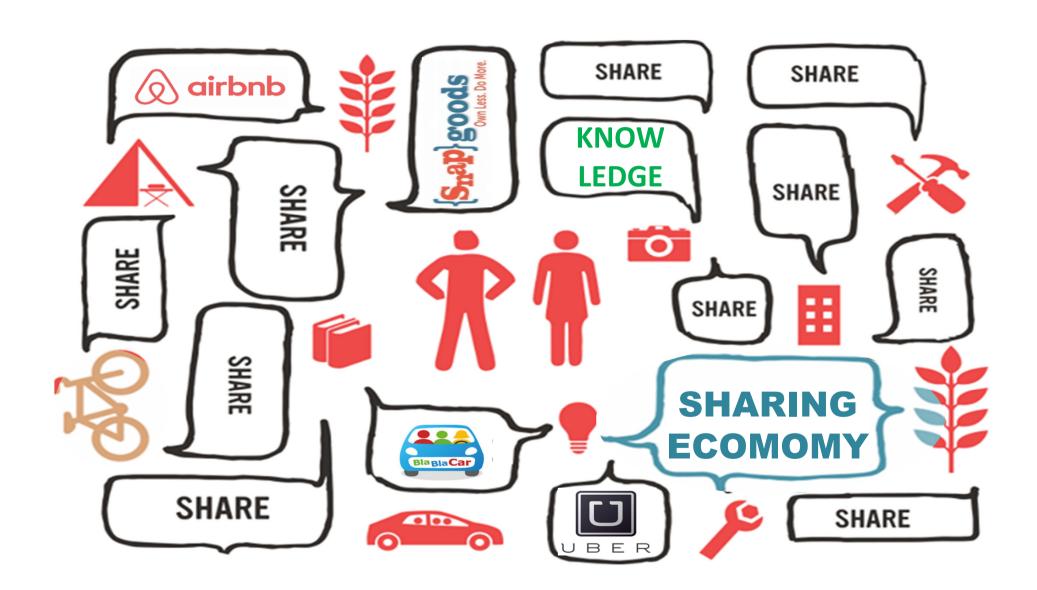




ROBOTISERING

Radicale transformatie van hoe we produceren, consumeren, communiceren, werken en leven

Creëert opportuniteiten ... en uitdagingen



Industry 4.0 – Industrial Revolution

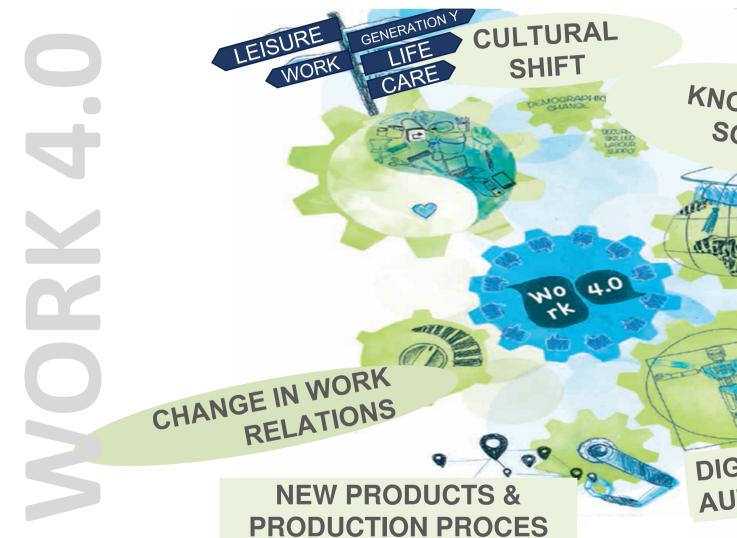
WORK 4.0: *under construction* interconnected, flexible, digital

WORK 3.0: globalisation - robotics and IT to automate productions

WORK 2.0: taylorism - electrical energy

WORK 1.0: mechanization of work

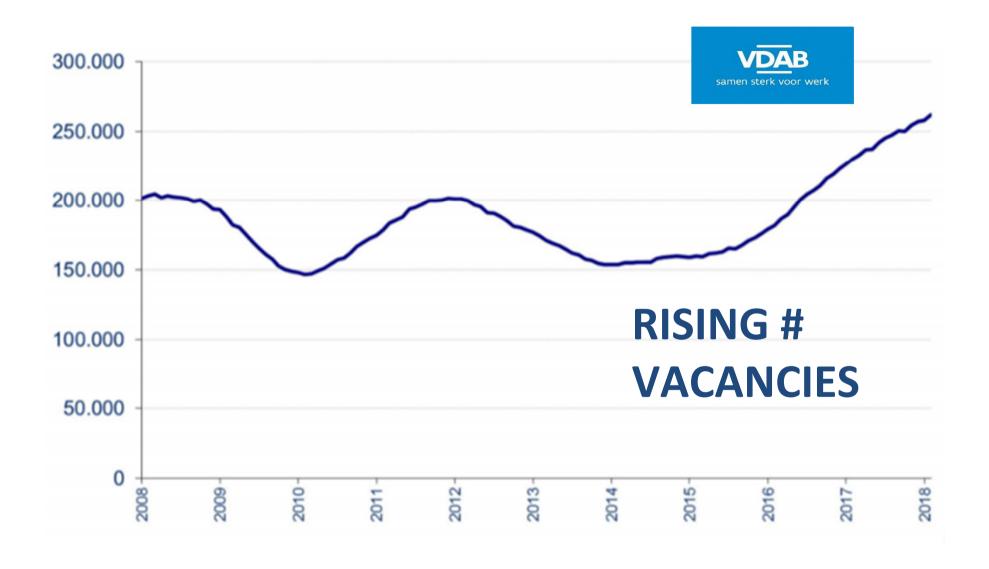
Picture: BMAS: Green Paper Reimagining Work (19.04.2017)



KNOWLEDGE SOCIETY

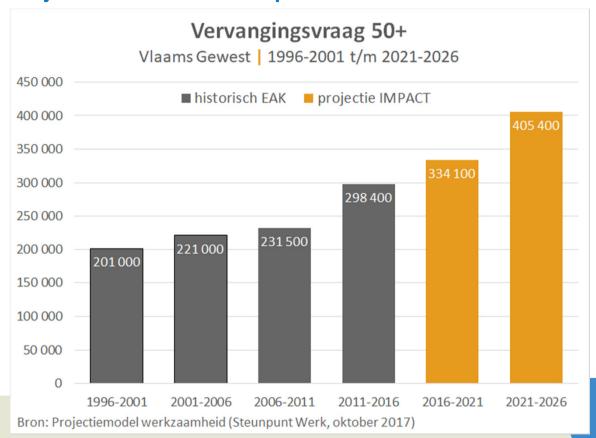
DIGITALISATION & AUTOMATISATION





Aging population

Projection of number of replacement vacancies







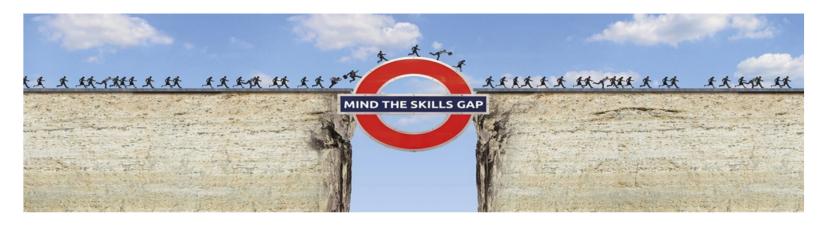
Young / Old Ratio

100









A growing mismatch

Towards a knowledge economy

Digitalisation

Automation

Decreasing chances for the unskilled

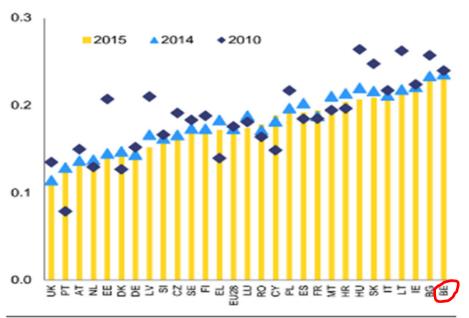
⇒ Labour market polarisation





Mismatch on the labourmarket





Source: Own calculations based on Eurostat. Annual average based on the average of four quarters.

Source: European Commission - Assessment Furopean Semester



Labour Market Mismatch

Bottleneck occupations

Construction workers
Industrial occupations
Nursing Staff
IT
Truck drivers, shipping agents
Cleaning Staff
Accountants
Call center operator





















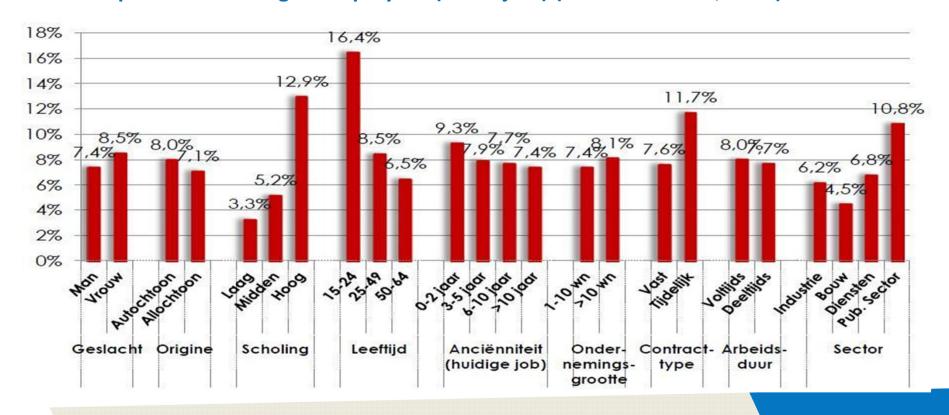








Participation in training of employees (25-64 jaar) (Vlaams Gewest, 2011)









Paradigm shifts on # levels

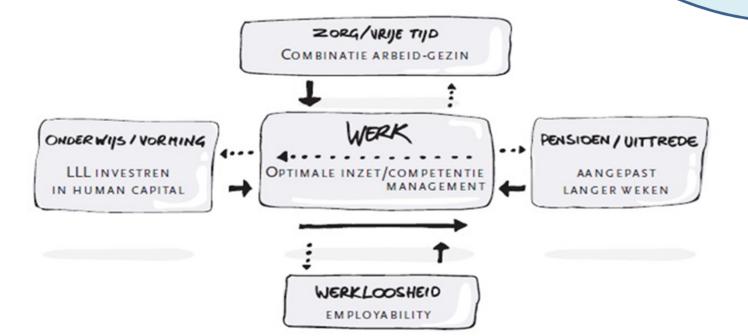






OP MACRONIVEAU VAN DE ARBEIDSMARKT

Changing labour market



Changing labourmarket ...changing roles

Changing Role of Public Employment Services

- Labour Market Conductor
- > Career Guidance Agency
- Competences as common language
- > Life long learning



18

From **mirror** – recruitment ...









Van Employability ... naar Enjoyability of work



- LLL: Life-Long Learning
- Innovative work-organization
- Jobcrafting
- 'Workability' of work

Life long learning ...

When-ever

Where-ever

How-ever



VDAB

Investing in 21ste century skills ...





Increasing importance of **Generic skills** across all industries.



Any Questions?



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