

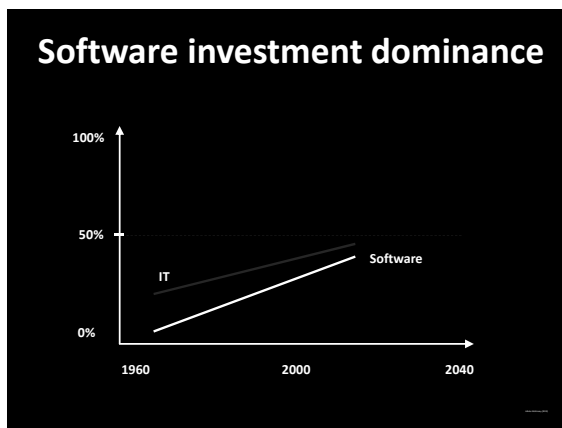
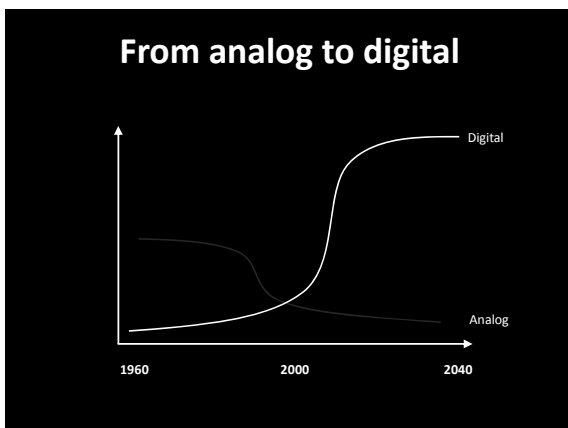
# From e-Skills to e-Leadership

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 20.5.2015 Helsinki  
 @MikaHelenius

To Create

Regaining creative innovation capability and economic Surplus in the Information Age by ARCHITECTING & DESIGN!

From Use



### Innovation & growth

*"New creative destruction" and "industrialization of innovation" is the key condition of knowledge based strategies in technology based economic development (TBED).*

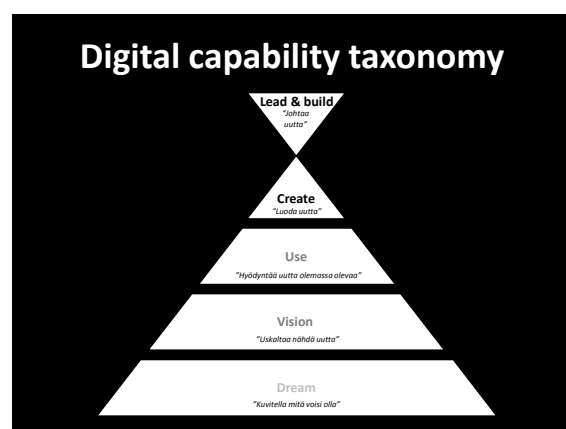
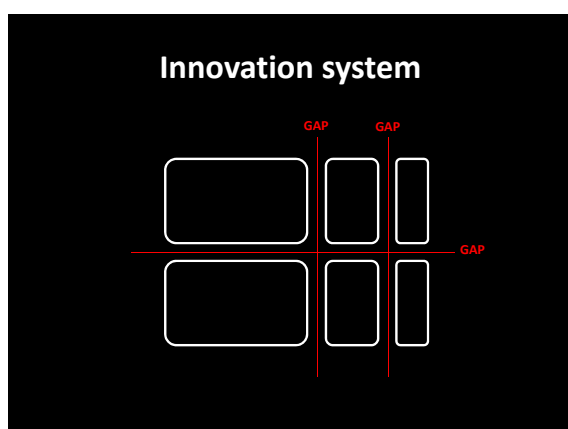
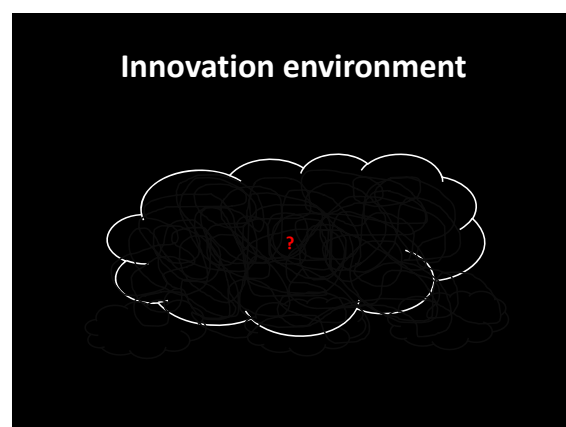
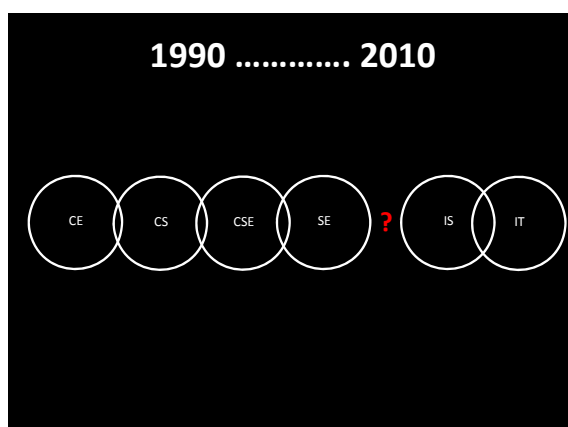
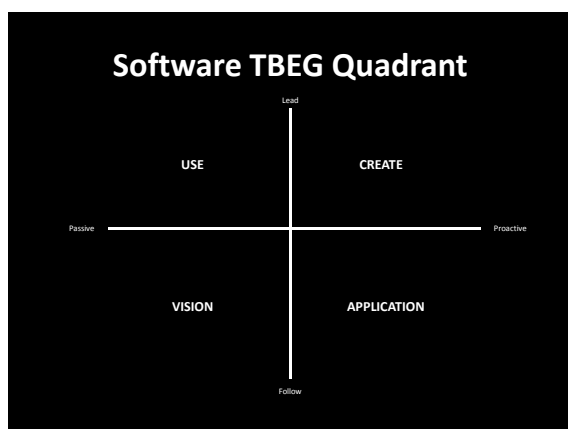
Adam Smith, Karl Marx, Joseph Schumpeter, Simon Kuznets, Robert Solow

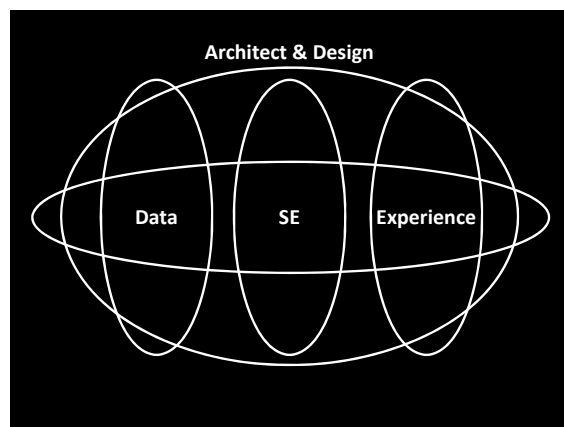
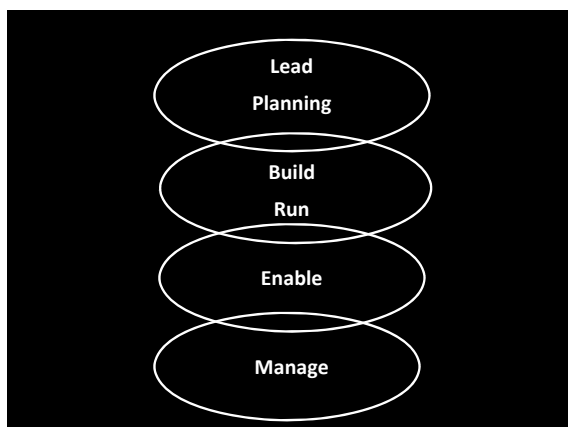
### The CASE for Innovation

*"The virtually all economic growth ... is ultimately attributable to innovation ..."*

*" ... only the productive surplus that innovation began to make possible - made feasible the enormous increase in inanimate and in human capital that are widely judged to have contributed greatly to economic growth"*

Source: Baumol (2002)





European e-Competence Framework 3.0 overview

Dimension 1 ICT skills	Dimension 2 ICT Competences identified	Dimension 3 ICT Competence proficiency levels	ICT Competence proficiency levels				
ICT skills	ICT Competences identified	ICT Competence proficiency levels	A1	A2	A3	A4	A5
A. PLAN	A.1. IT and Business Strategy Alignment						
	A.2. Service Level Management						
	A.3. Business Plan Development						
	A.4. Product/Service Planning						
	A.5. Architecture Design						
B. BUILD	B.1. Application Development						
	B.2. Component Integration						
	B.3. Testing						
	B.4. Solution Deployment						
	B.5. Documentation Production						
C. RUN	C.1. User Support						
	C.2. Change Support						
	C.3. Service Delivery						
D. ENABLE	D.1. Information Security Strategy Development						
	D.2. ICT Quality Strategy Development						
	D.3. Education and Training Provision						
	D.4. Purchasing						
	D.5. Sales Proposal Development						
	D.6. Contract Management						
	D.7. Legal Management						
E. MANAGE	E.1. Financial Management						
	E.2. Project and Portfolio Management						
	E.3. Risk Management						
	E.4. Relationship Management						
	E.5. Process Improvement						
	E.6. ICT Quality Management						
	E.7. Business Change Management						
	E.8. Information Security Management						
	E.9. E-Governance						

## Questions?

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