



"Lifelong Learning: Paramount Issues for Individuals and Organizations"

ESF project "Support to Researches in Education" (Atbalsts izglītības pētījumiem)

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Understanding of

- Wide context of project implementation
- Adult learners' perspective
- Adult educators' perspective
- Organizational perspective of project implementation

Differences between Industrial and Learning societies

Source: Miller R., OECD, 2003

Indicator	Industrial Era	Learning Era
Wealth	Physical/financial	Human capital
Home	Life organized for work	Work organized for life
Authority	Hierarchy	Networked autonomy
Identity	Imposed identity	Self-generated identity
Freedom	Liberation from constraints	Capacity to do things

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- ollaboration
- onversation
- ommunity
- onnection
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- umulative learning
- ollective intelligence
- hange of scale
- ore values
- heap and fast

Challenges for Learning

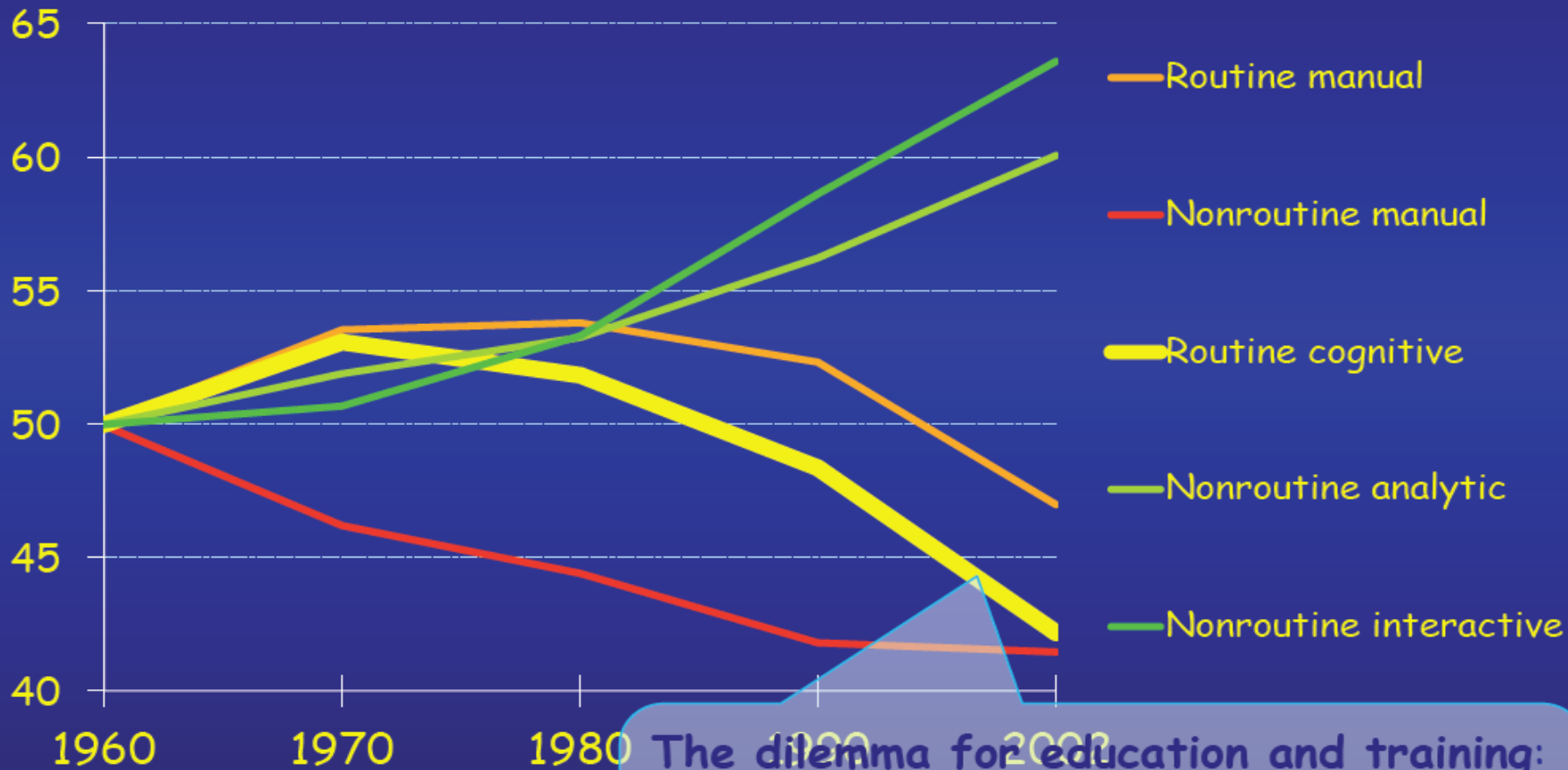
- **Global** – Learning Society, major prerequisite – new knowledge creation
- **Socioeconomical** – impact on community development and competitiveness; strive for efficiency: less resources, sustainable learning results
- **Institutional** – Learning organization, openness to LLL
- **Pedagogical** – interchange of roles and tasks, need for non-routine skills



How the demand for skills has changed

Economy-wide measures of routine and non-routine task input (US)

Mean task input as percentiles of the 1960 task distribution



(Levy and Murnane)

The dilemma for education and training:
The skills that are easiest to teach and test are also the ones that are easiest to digitise, automate and outsource

Individual Perspective

Awareness

- Positive attitude
- Presence
- Participation
- Change

Individual Perspective (2)

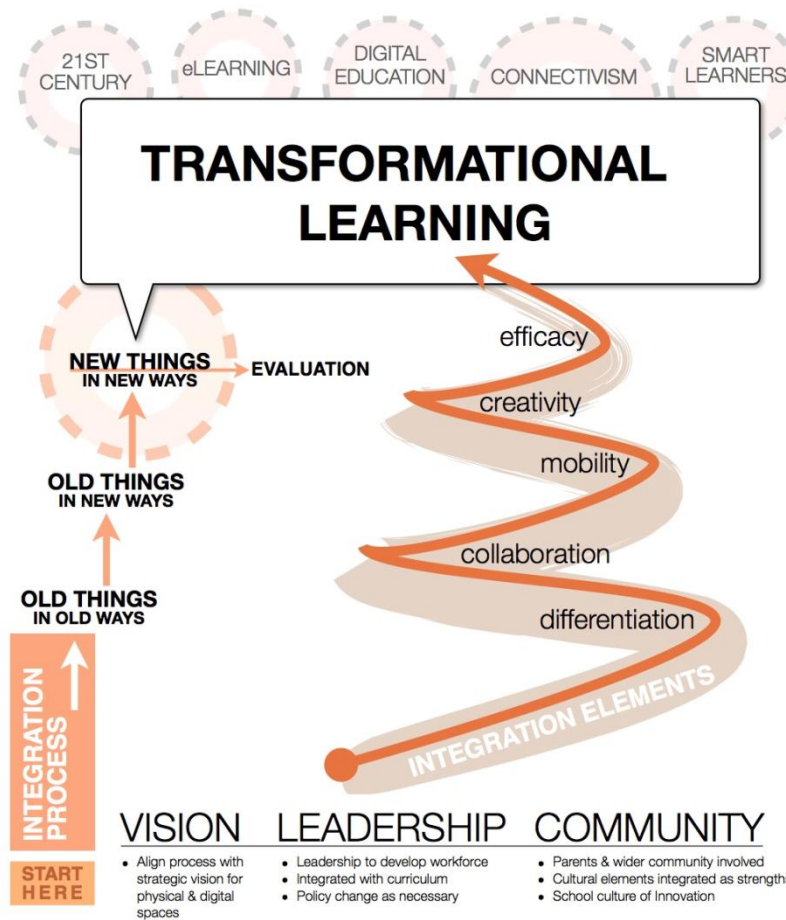
LLL as a
process

- **Acquisition and construction of the competence through generating knowledge by means of transforming learning experiences (individual and organizational perspective)**

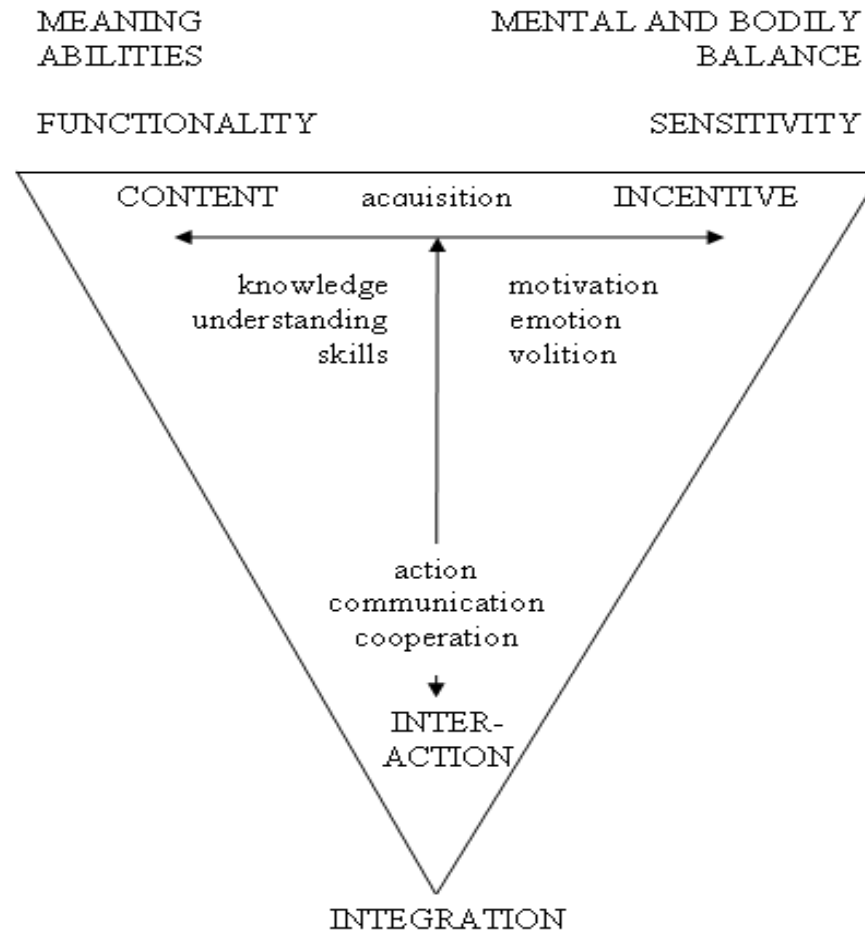
Project as Informative and transformational learning



Transformational learning

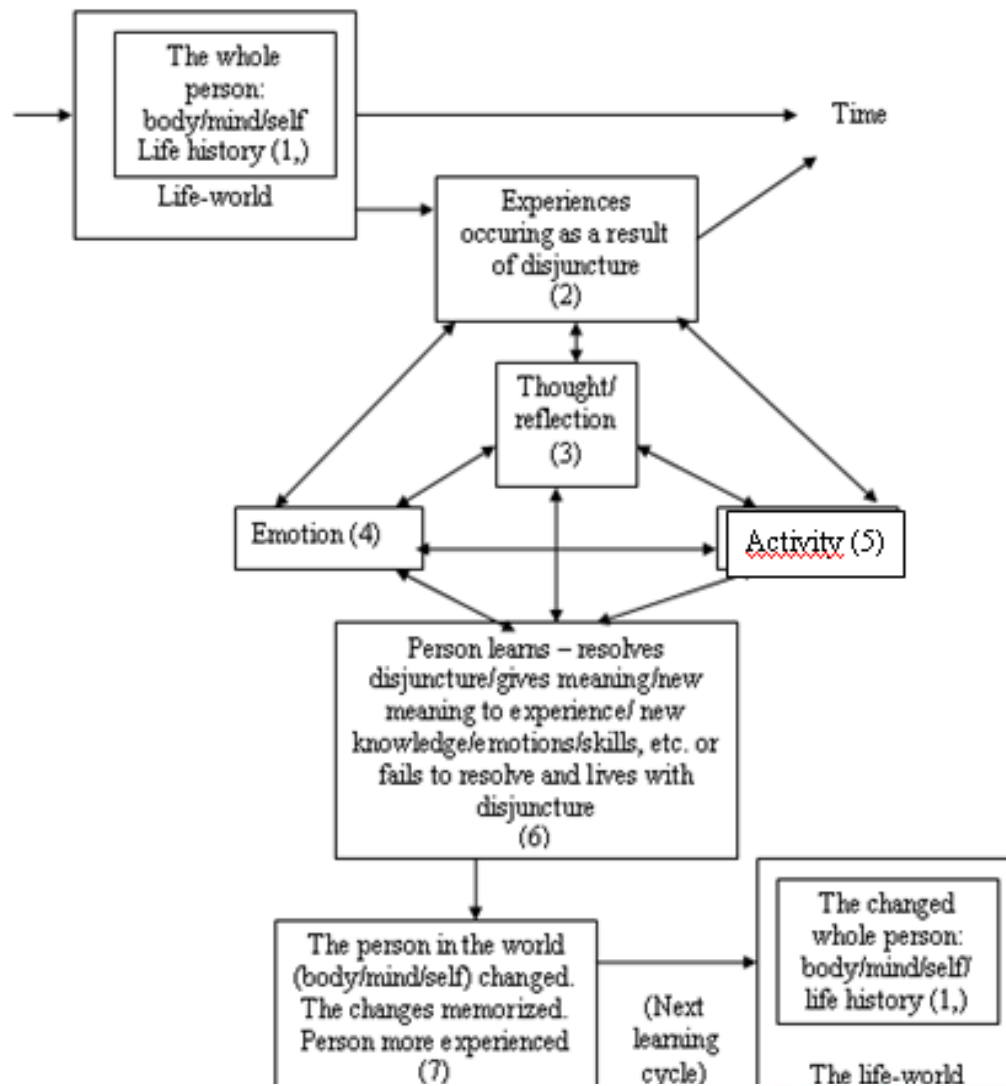


Three dimension of learning (Illeris, 2009)



Transformation due to learning : project incentives

(Jarvis, 2010, 81)



LLL: Innovation on Individual Perspective

Changes in

- Habits
- Behaviour
- Values
- Strategies



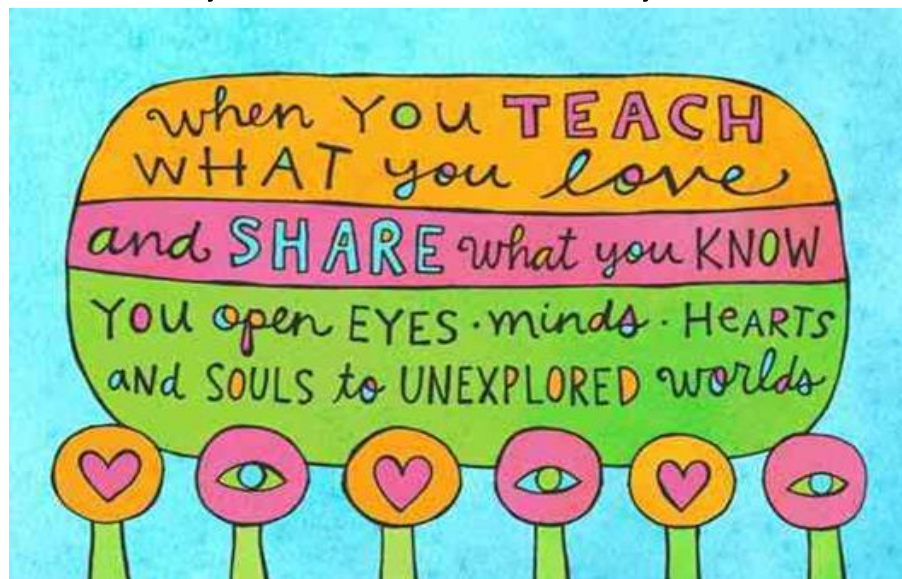
Changes in habits

- rethink the significance and applicability of what is taught
- make a better balance between the conceptual and the practical, connect the content to real-world relevance
- come up with new ideas, processes and products that have value
- combine knowledge and skills in a coherent ensemble



Changes in behaviour

- Within project based learning - inquiry learning , active learning, learning by doing, learning in social spaces
- communication, collaboration, creativity



Changes in values

- performance related traits - adaptability, persistence, resilience
- moral-related traits - integrity, justice, empathy, ethics
- relationship not objects, connectedness, context



Changes in strategies

Combining three value paradigms

- learner-centeredness
- teacher Identity
- service to local community



Organizational Perspective

Changes in:

- structures
- processes
- services



Educational Challenges

- Lifelong education - institutional system which meets educational demands of society individuals
- Lifelong Learning – permanent self directed learning process, where individual realises specific learning needs, being aware of and using formal, non-formal and informal learning opportunities



References

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Fall asleep with a Dream,
get awake with the Target!

