







Finland - a forerunner in the field of entrepreneurship education?

Creative Entrepreneurship in Schools: International approaches

London 25th of January 2013

Outi Hägg, Ph.D (Educ.)

Aalto University

School of Business

Small Business Center



















Short History of Entrepreneurship Education Research





Phases of entrepreneurship education research

Phase 1.

Beginning of 1990s questioning trait theories

Phase 2.

Towards the end of 1990s – beginning of 2000s: What is entrepreneurial learning?

Phase 3.

Since 2005: How to teach entrepreneurship?

Phase 4.

Who is an entrepreneurial teacher? What kind of learning environments can enhance entrepreneurial behaviour? The process of entrepreneurial identity development?





Current State of Entrepreneurship Education in Finland





Starting shot

Finland was the first country in the European Union to set the guidelines for entrepreneurship education – in 1994.





Definition matters!

Entrepreneurship is a way of thinking and doing. It is an attitude towards life, which means being a responsible actor and being able to lead one's own mind (Peltonen 1986).



Working life and business & industry Operational cultures Administrative and political decicion-makers rganisations Education and training content What's your role ne learner in this network? entrepreneuris competencies and procedures earning environments Adult education and training Homes Higher education Early childhood education Vocational education and training Basic education Upper secondary schools

Figure. Web of development in entrepreneurship education

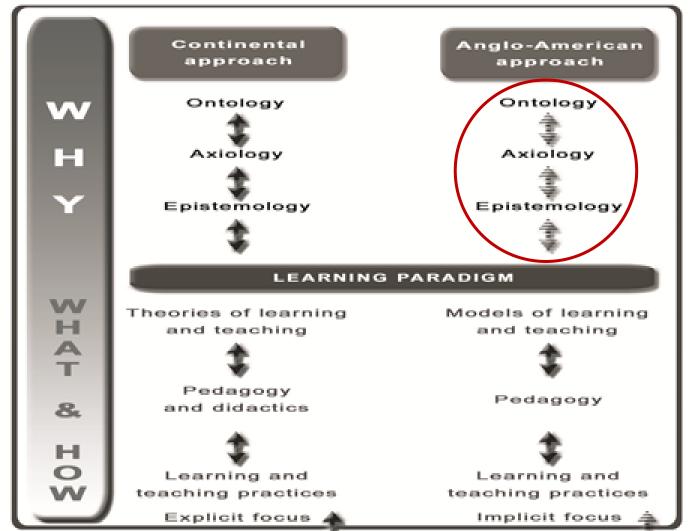


Pedagogical challenges in entrepreneurship education Pedagogy matters!





Anglo-American and Continental approches to Entrepreneuship Education (Kyrö 2005)

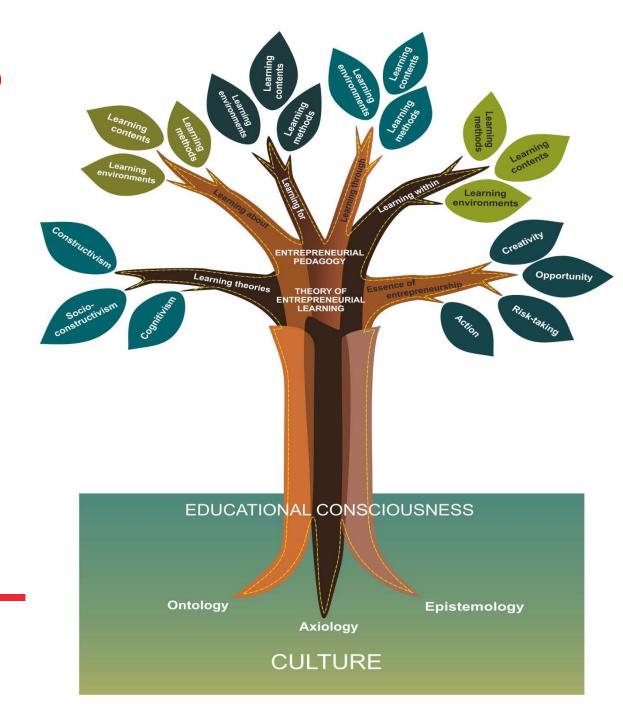






Learning Path of Entrepreneurship Education

(Hägg & Peltonen 2012)







Learning path of entrepreneurship education (Hägg & Peltonen 2012)

Five levels:

- The educational philosophical roots of entrepreneurship education based on the culture
- Educational consciousness
- 3. Entrepreneurial pedagogy
- 4. The objects of entrepreneurship education
- 5. Entrepreneurial learning contents, methods and environments.





Ethics of entrepreneurship education

(Source: Atjonen 2011, modified by Hägg 2012)

- Being responsible for more than being in the right
- Responsibility is being responsible for other moral actor (who understands to be responsible for his/her own action and consequences)
- Responsibility is caring, involving in matters, supporting and standing by and encouraging = showing the way
- Tools: showing the way to the future, process orientation, multimethodology, many-sided and selfevaluation



Ethics of Entrepreneurship Education

(Atjonen 2011, modified by Hägg 2012)

- Discouragement versus enlightening the strengths
- Shrinking the value of a person versus empowering a person
- Squatting versus hearing

Tools for entrepreneurship education:

- Reflection you need to think
- Dialogue you need to discuss and listen
- Network you have to trust in your companions

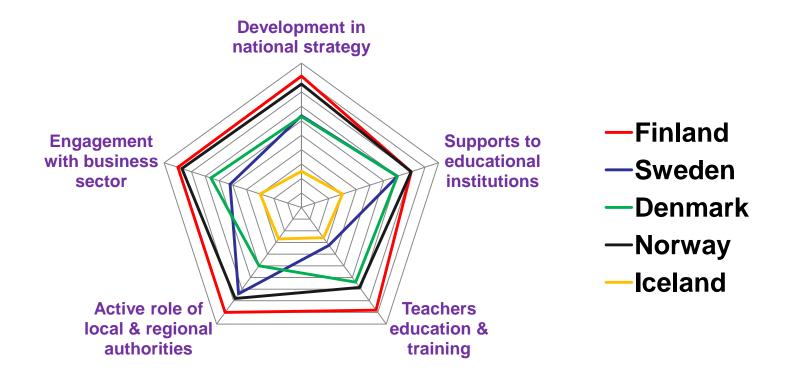




Finland - a forerunner in the field of entrepreneurship education



The supposed current status at Nordic level Source: Nordic Innovation 2012 (draft)





Thank you for your attention! Outi Hägg outi.hagg@aalto.fi

No one can whistle a symphony.

It takes an orchestra to play it.

- H.E. Luccock-