



Innovative Pathways for the Future of Entrepreneurship in Digital, Social, and Sustainable Spheres Prof. Johannes Lindner



A person stands in silhouette on a dark, rocky hill, looking up at a vast night sky. The Milky Way galaxy is visible, stretching across the upper half of the frame with a vibrant pink and purple hue. The sky is filled with numerous stars, and the lower portion of the image is dominated by the dark silhouette of the landscape and the person.

WHAT IF OUR YOUTH COULD MAKE A DIFFERENCE THROUGH ENTREPRENEURSHIP?

Prof. Johannes Lindner

TASK: Create a Hashtag for your organization
Describing Entrepreneurial Learning in one word

WHAT DOES ENTREPRENEURIAL LEARNING MEAN TO YOU?

Create a Hashtag for your organization describing Entrepreneurial Learning in one word

Activation of an entrepreneurship mindset

#growthmindset

it is about following own dreams and learnin not to give up

Working towards self reliance

Johannes
#positiveperspectives

Josephine
Seeing beyond the obvious

#Identification of opportunities

Josephine
Identification of opportunities

sadhna
#risk taker

#Risk taker

it is about being fast or decided with a profound knowledge

#Independent

How to apply entrepreneurship in TVET

Understanding Entrepreneurship in TVET

the understanding of how to improve business performance

Ifeanyi Benedict Ohanu
Entrepreneurial learning means learning to become economically independent

Equipping learners with business skills to promote self employment

Employment creation
Mmatli

Self-employment
Mmatli

Matthews
#Skills commercialisation

Enhancing Creativity

Enterpreneursip means creating and sustaining a business idea by way of making economic gains- Njoroge kamau- TVETA Kenya

Johannes
#creativity

looking for the unknown, innovative tasks, solutions

INAAM
#INNOVATION

#Innovator

sadhna
#innovator

it is also about keeping up hope for a future to make someone's living

it is also about giving opportunities to young people not knowing what will be the result

for me it is about growing, strong, independent, believing in one's competence and competencies! Looking for solutions, going forward

Acquisition of knowledge, skills and attitudes necessary to identify, develop

Integrating entrepreneurial skills into TVET Learning Programmes

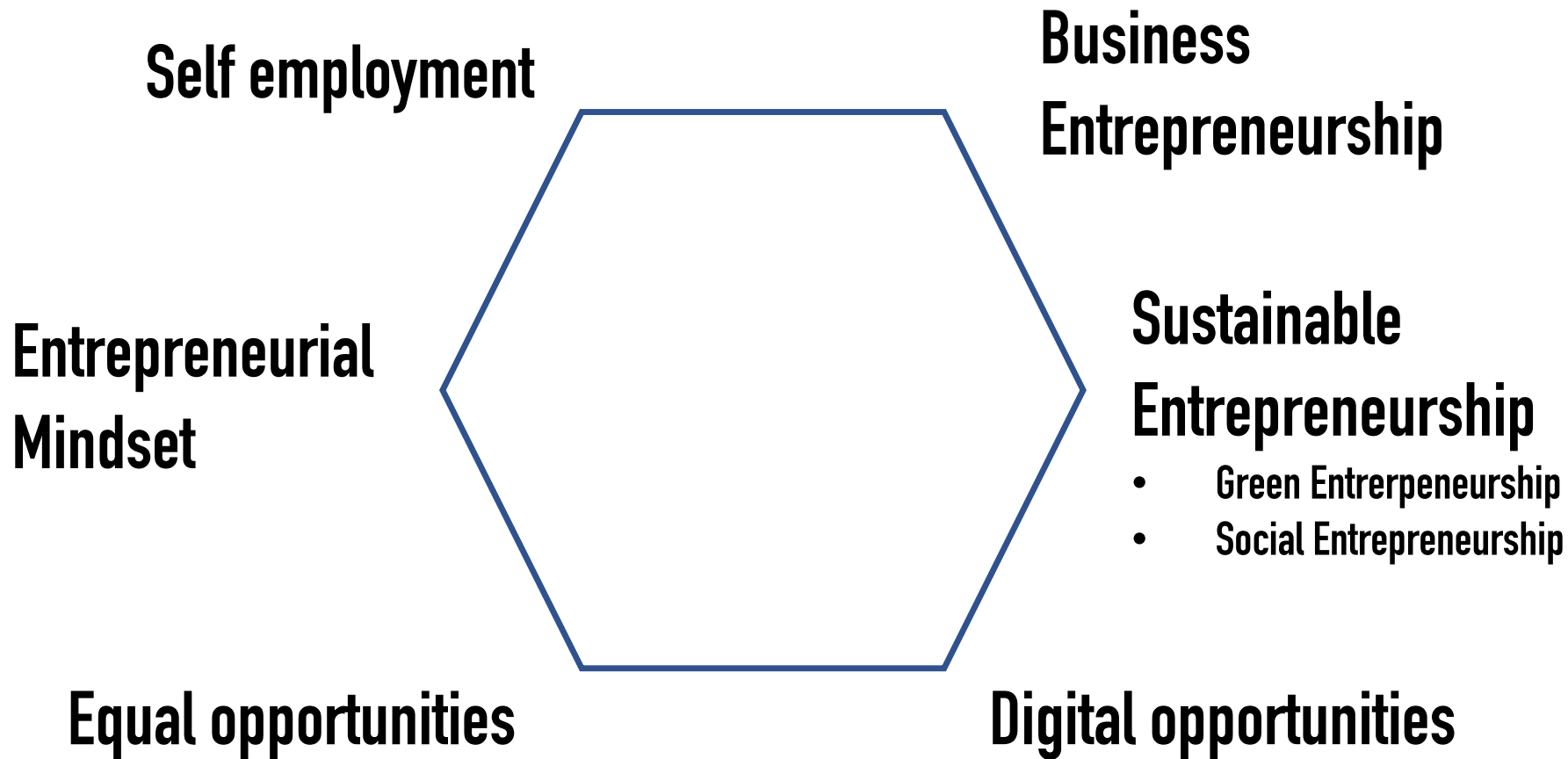
Entrepreneurship learning is acquisition of right entrepreneurial knowledge, skills and attitude to enable an individual identify a business idea, develop and sustain it for economic gain.

Innovativeness among Learners

is the process of making aware of entrepreneurial skills & knowledge to trainees and enable them to apply in creating their own business

what does entrepreneur#do

Magic polygon of Entrepreneurship



Recommendations for strengthening entrepreneurship education for sustainable development.

A Strategic level

B Entrepreneurial learning experience for sustainable development

C Curricular anchoring

D Support for teachers, youth workers and trainers

E Strengthening entrepreneurship educational institutions

F Impact research for entrepreneurship education for sustainable development

Challenges and gaps in entrepreneurship education

A Strategic level

- **Entrepreneurship education as sustainable entrepreneurship or business entrepreneurship with ecological and social sensitivity.**
- **Entrepreneurship education for sustainable development requires "translation work".**
- **Networking and implementing entrepreneurship education.**
One challenge is that the "drivers" for the implementation on strategic levels is usually a small number of people in countries.

Challenges and gaps in entrepreneurship education

B Entrepreneurial learning experience for sustainable development

- **Entrepreneurship education focusses on the learners.**
Learners should develop and realise ideas with value themselves and actively shape the learning process.
- **Entrepreneurship for future shapers.** All future shapers are in school & VET-Trainings today. The way they are educated will shape their understanding of society and the economy. Every generation is challenged anew to develop the ideas and values that are important for their lives.
- **Entrepreneurship education is orientated towards the needs of the target group.**
- **Sustainable entrepreneurship education between global and personal challenges.** The climate crisis is both a global challenge and a personal challenge.
- **Strengthening the entrepreneurial mindset requires a transformation of the learning culture.**
- **"Methodological pluralism" versus "methodological monism".**

Challenges and gaps in entrepreneurship education

C Curricular anchoring

- **Entrepreneurship and sustainability are transversal competences and require a holistic approach.**
- **Entrepreneurship as an "island" versus an "entrepreneurial journey".** One challenge in the
- **Entrepreneurship as a core competence at all levels of national curricula.**

D Support for teachers, youth workers and trainers

- **Integrate entrepreneurship education into teacher training in a practice-orientated way.**
- Another challenge is the so-called implicit or tacit knowledge.

Challenges and gaps in entrepreneurship education

E Strengthening entrepreneurship educational institutions

- **Entrepreneurship education must be anchored in the organisational structure.**
- **Entrepreneurship education as a joint task.**

F Impact research for entrepreneurship education for sustainable development

- **Entrepreneurship education needs impact research and the development of indicators.**
- **A clear description of the objectives is crucial for efficient implementation.**

A person stands in silhouette on a dark, rocky hill under a vast night sky. The Milky Way galaxy is visible, stretching across the upper half of the frame with a vibrant pink and purple hue. The lower half of the sky is a deep yellow-green, suggesting a light source like the setting or rising sun. The person is positioned centrally, looking up at the stars.

WHAT IF OUR YOUTH COULD MAKE A DIFFERENCE THROUGH ENTREPRENEURSHIP?

Prof. Johannes Lindner

Recommendations for strengthening entrepreneurship education for sustainable development.

A Strategic level

B Entrepreneurial learning experience for sustainable development

C Curricular anchoring

D Support for teachers, youth workers and trainers

E Strengthening entrepreneurship educational institutions

F Impact research for entrepreneurship education for sustainable development

DOI: 10.2478/ue-2018-0009

Discourse and Communication for Sustainable Education,
vol. 9, no. 1, pp. 115–127, 2018

Entrepreneurship Education for a Sustainable Future

Johannes Lindner

The University College of Teacher Education in Vienna, Austria

Abstract

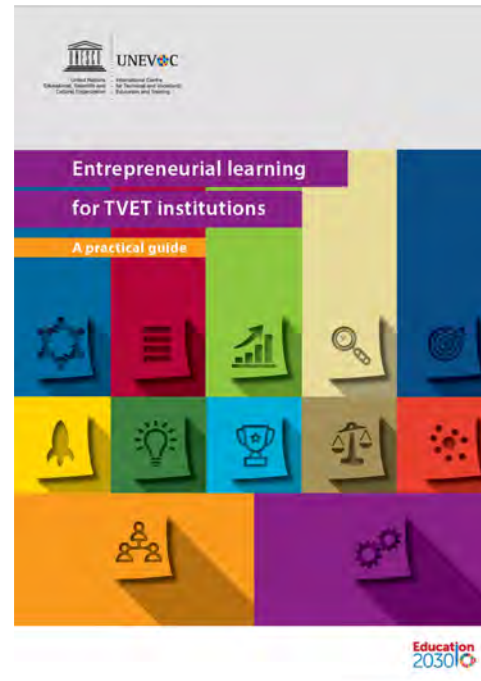
Entrepreneurs keep our economy and society vibrant by implementing new ideas, which is why our society needs people with entrepreneurship competences. The development of our entrepreneurship competences does not begin with the start of our professional lives, but is initiated in earlier phases of our socialisation. Entrepreneurship education can trigger and support this process. A common goal of entrepreneurship education is to strengthen entrepreneurs with value orientation for a sustainable society. All entrepreneurs of the future are in school today, the nature of their value-oriented education and their willingness to participate is shaped by today's learning. This article provides information about entrepreneurship education, with a focus on Entrepreneurial Challenge-Based Learning for a sustainable future. Entrepreneurial Challenge-Based Learning touches on the basic personal and social issues of responsibility and autonomy and is intended to foster a culture of solidarity in our society.

Keywords: entrepreneur, entrepreneurship education, entrepreneurial challenge-based learning, social entrepreneurship, TRIO Model for Entrepreneurship Education, Youth Start Entrepreneurial Challenges, Sustainable Entrepreneurial Design, www.youthstart.eu

Introduction

A socially responsible market economy needs confident and responsible citizens, who take an active role in shaping their own future and that of the society they live in through entrepreneurial and social initiatives. Without people who are willing to become active and implement their ideas, we would now be living in a very different reality. We owe innovations such as the arts, schools, cars, medication, the rule of law and democracy to people who were ready to make continual efforts to implement new ideas and change the rules of society.

Entrepreneurial initiatives are crucial for the development of regions and entire countries. Entrepreneurial thinking and acting can contribute to social cohesion in poorly developed regions and can help improve the situation of unemployed or underprivileged people. This is why the European Union is targeting a renaissance of entrepreneurship (cf. European Council, 2014; European Commission, 2013). In official appeals, economic policymakers and stakeholders are calling for new entrepreneurs, invoking a new phase



Stay in contact

Johannes.lindner@kphvie.ac.at

www.youthstart.eu



Social Media:

<https://www.facebook.com/johannes.lindner.75/>

<https://www.linkedin.com/in/johannes-lindner-wien/>

<https://unevoc.unesco.org/home/UNEVOC+Publications/lang=en/akt=detail/qs=6437>

