



United Nations Educational, Scientific and

 International Centre for Technical and Vocational Cultural Organization • Education and Training

## **Transforming TVET for Sustainable Development**

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Sustainable Development Goals

A new vision for People, the Planet, Prosperity, Peace and Partnership

**Universal & Holistic** 

17 Goals

**169 Targets** 







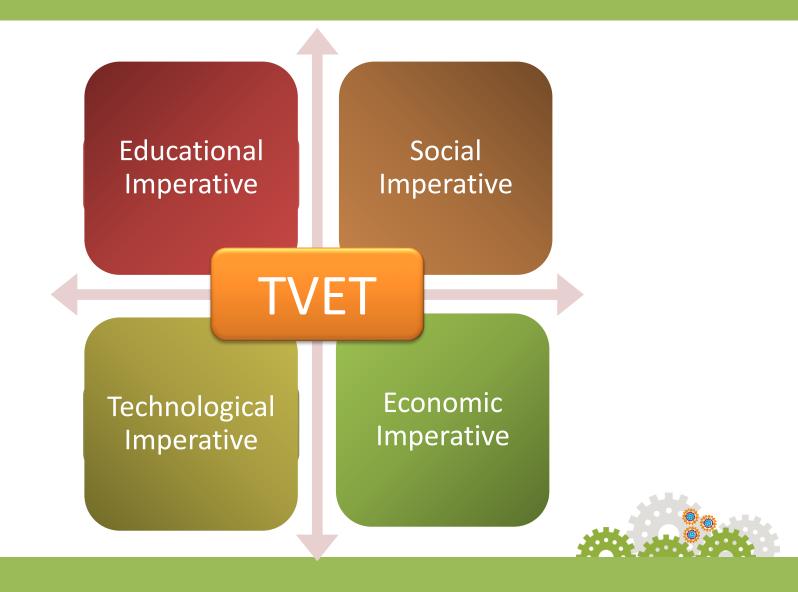
#### **One Education Agenda**

#### Overarching goal:

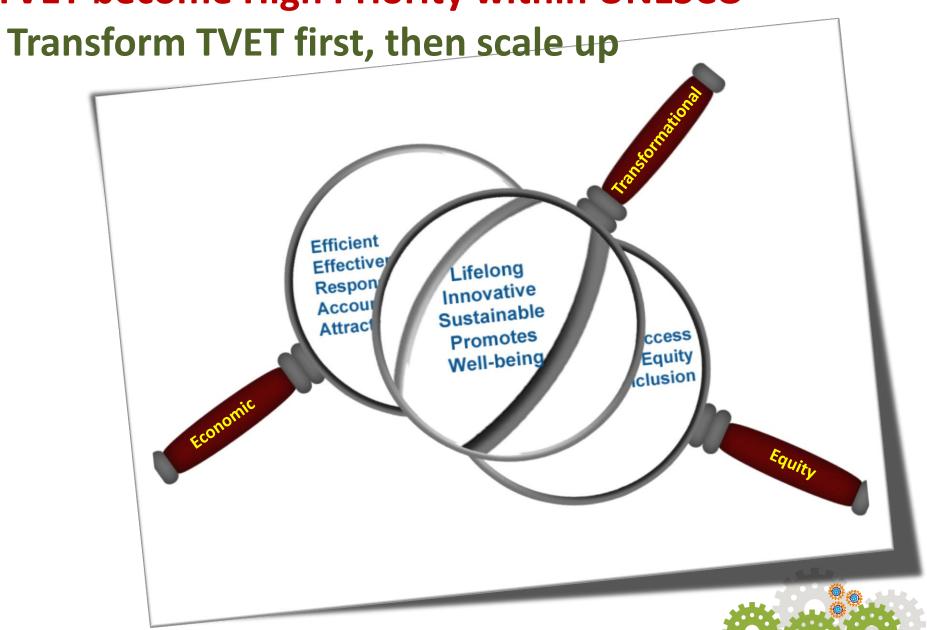
Ensure equitable and inclusive quality education

and lifelong learning opportunities for all by 2030

# Time is Changing: TVET & Skills at Centre Stage (SDG-4/5/8)



#### **TVET become High Priority within UNESCO**



#### **Major Dimensions of Transformation**

- Life Long Learning
  - School to work and work to school, ECCE, ACE
- Greening TVET
  - Implementing sustainable development in TVET
- Public Private Community Partnership
  - Engagement with private sector, community and social actors
- STEAMing TVET
  - Strengthening Science, Technology, Engineering, Arts, Mathematics Education



# **Changing Work Place**

(Shift in Technology Dimension)

**Moving from** 

Moving to

**Divergent** 

Wired

**Petrol-based** 



Information and communication technology





Biotechnology

Nanotechnology



Emerging Convergent Technologies



Mechatronics

Space technology

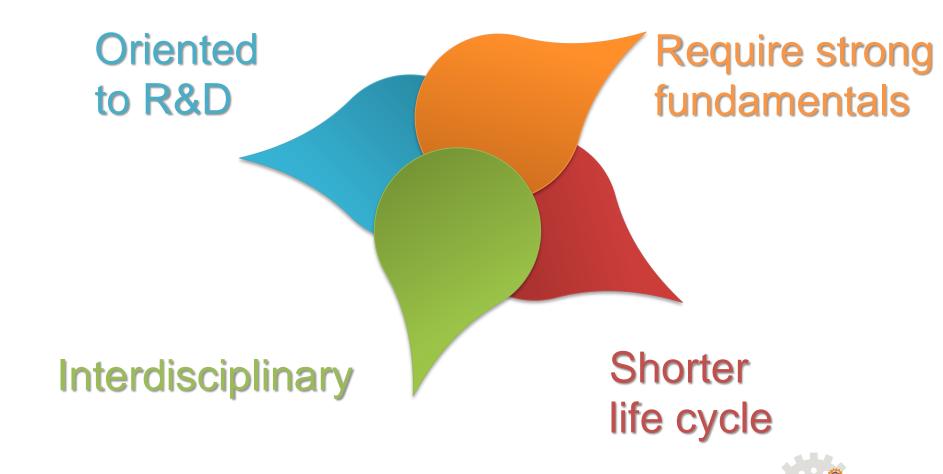




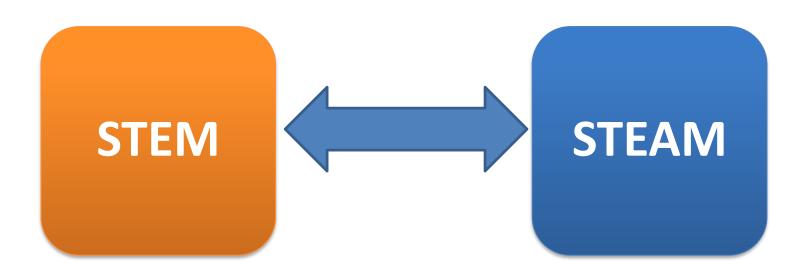
Green technology



#### **Common Characteristics**



# Require solid foundation knowledge to cope with fast changing work place



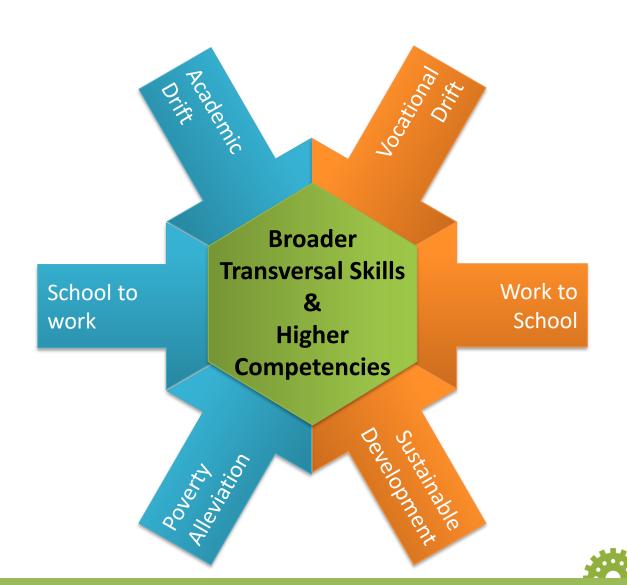
# 21st century skills framework

Foundation Skills

Transversal Skills

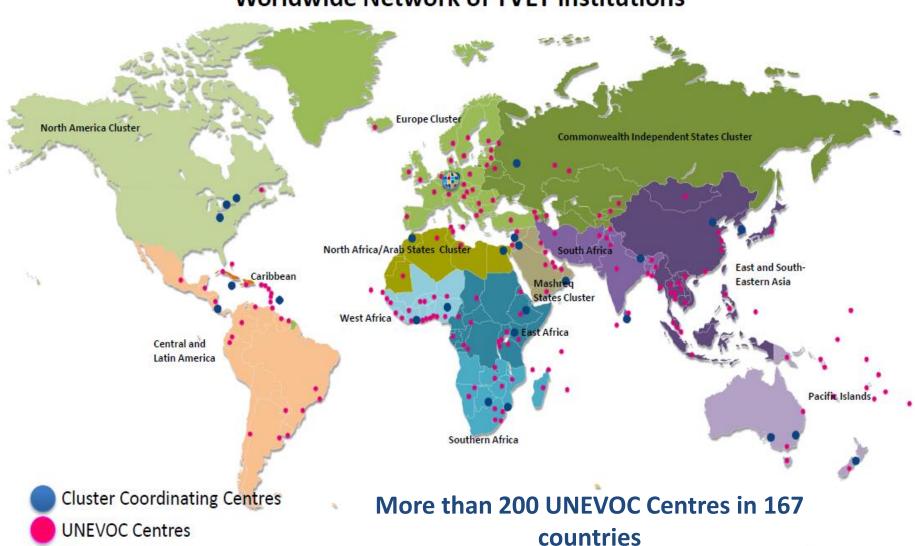
Specialized Skills

## New Opportunities of TVET



### The UNEVOC Network

**Worldwide Network of TVET Institutions** 



#### **Experience Sharing and Learning from Each Other**

TVET-Forum

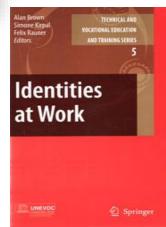
Over 5000 forum members from 183 MS

- World TVET database
- Promising practices
- Glossary-TVETipedia
- Collaborative research

and

Capacity development & networking







# "Networking and Partnership are the new Strategic Resources in the Post-2015 era"

Welcome and Thank you!

