

SWISS FEDERAL INSTITUTE FOR VOCATIONAL EDUCATION AND TRAINING

Swiss excellence in vocational education and training

TITLE: TRANSFORMING TVET FOR SUSTAINABLE DEVELOPMENT

Shyamal Majumdar

Head, UNESCO-UNEVOC, International Centre, Bonn, Germany

Technical Vocational Education and Training (TVET), high on member states' policy agenda and central in international debates, has never been as important and timely as now. Harnessing the opportunities by which TVET community could promote scalable and transferable models of cooperation is highly desirable.

Despite significant economic and social progress till date, high youth unemployment, social disparities and environmental degradations create challenges for all countries, which demand the transformation of TVET as urgent necessity. These transformations require to cover economic, social and environmental dimensions encompassing all SDG goals.

Knowledge-based jobs in the main occupational areas of manufacturing as well as primary and secondary service areas are increasing globally. They are also oriented to research and development and largely information-intensive have relied upon Science, Technology, Engineering and Mathematics (STEM) as foundation or basis for growth and innovation.

This presentation attempts to study the different transformative dimensions of TVET covering lifelong learning strategies, greening TVET, public private community partnership and integrating STEAM education in the TVET curriculum. All these transformation creating a new space for TVET development by blurring the distinction between TVET and academic Higher Education (HE).

The UNEVOC Network is an inclusive world-wide TVET learning network, made up of UNEVOC Centres comprising of different TVET stakeholders to fosters interaction and learning through south-south and north-south-south coperation to advance TVET agenda and to persue SDG goals.