

## UNESCO-UNEVOC open-access resources for WHEC2022

### Impact of Covid-19 on Higher Education

- Innovative solutions and lessons learned from COVID-19 disruption
  - Promising and Innovative Practices in TVET – COVID-19 response
    - [Mapping system response to the COVID-19 pandemic](#) – CONIF, Brazil
    - [Leading organizational transitions during COVID-19 and beyond](#) – Niagara College, Canada
    - [Work-based learning and skills demonstrations during COVID-19](#) – OEP, Finland
    - [Mobile learning and assessment services](#) – Heart/NSTA Trust, Jamaica
    - [The Digital TVET Learning Platform](#) – UTHM, Malaysia
    - [Preparing Malawian farmers for post-COVID-19 recovery](#) – MVS, Malawi
    - [Assistive technologies for TVET students and employees with disabilities](#) – UWI, Trinidad and Tobago
    - [Learning from Afar](#) – ACTVET, United Arab Emirates

### Higher Education and the SDGs

- Global citizenship: embedding the 17 SDGs in teaching, learning, research
  - SDG 4, 8 and 13: [Greening technical and vocational education and training: A practical guide for institutions](#)
  - SDG 4, 8 and 13: [Skills development and climate change action plans: Enhancing TVET's contribution](#)
  - SDG 4, 7 and 8: [Skills development for renewable energy and energy efficient jobs](#)
  - SDG 4 and 8: [Entrepreneurial learning for TVET institutions: A practical guide](#)
  - SDG 4 and 8: [Entrepreneurial learning for TVET institutions: An interactive guide](#)
  - SDG 4 and 9: [Innovating Technical and Vocational Education and Training – a framework for institutions](#)
  - SDG 4 and 2: [Agricultural TVET in developing economies: challenges and possibilities](#)

## Inclusion in Higher Education

- Leaving no one behind: enabling vulnerable groups to enter, transit and complete higher education
  - [Technical and vocational education and training for disadvantaged youth](#)
- Enhancing gender equality in higher education
  - [Boosting gender equality in science and technology: A challenge for TVET programmes and careers](#)
- Universal service and design to ensure inclusion of individuals living with disabilities
  - [UNESCO-UNEVOC virtual conference report: Inclusive TVET](#)

## Quality and Relevance of Programmes

- Expanding use of ICTs and AI to enhance learning and collaboration
  - [Understanding the impact of artificial intelligence on skills development](#)
  - [Trends mapping study: Digital skills development in TVET teacher training](#)
- Quality assurance of innovative higher learning modalities and spaces
  - [Innovating technical and vocational education and training: A framework for institutions](#)
  - [Promoting quality in TVET using technology](#)
- Advancing learning skills for evolving workforce paths
  - [New qualifications and competencies for future-oriented TVET - Volume 1](#)
  - [New qualifications and competencies for future-oriented TVET - Volume 2](#)
  - [New qualifications and competencies for future-oriented TVET - Volume 3](#)

## Higher Education Governance

- Higher education institutions governance and responsiveness to dynamic contexts
  - [Handbook for technical colleges in Malawi – selected management approaches for quality and demand-driven technical, entrepreneurial and vocational education and training](#)

- [Handbook for community skills development centres in Malawi – selected management approaches for quality and demand-driven technical, entrepreneurial and vocational education and training](#)

## Financing Higher Education

- Cost-effectiveness in higher education
  - [Understanding the return on investment from TVET: A practical guide](#)

## International Cooperation to Enhance Synergies

- Networks, platforms and knowledge management for advancing international cooperation
  - [The UNEVOC Network](#)
  - [The TVET Forum](#)
  - [SDG Affinity Group](#)

## **Resources produced by partners**

- [Closing the skills gap – VET for the circular economy](#) by Circle Economy (relevant theme: Higher Education and the SDGs – SDG 4 and 12)
- [Global guidance for education and green jobs – Connecting higher education and green opportunities for planetary health](#) by UNEP (relevant theme: Quality and relevance of programmes)