



BIBB International Roadshow “Digital Media in TVET” 2019

In the context of digitalisation and technological change across all areas of life, teaching and learning via digital media is also growing in significance for the TVET system. Digitally supported education and training can help to make learning more flexible and enhance the quality and attractiveness of TVET. In light of the vast potential of digital technologies and the increasing number of digital products that come with opportunities but also pitfalls in their application in teaching and learning processes, it becomes evident that a discussion on experiences and good practices is needed to provide guidance to stakeholders.

The International Roadshow “Digital Media in TVET” initiated by BIBB aims to show the potential of digital applications and technologies for teaching and learning in TVET and identify viable solutions for their sustainable integration into TVET practice. In concrete terms, the first event in October 2019 aims at

- the transfer and presentation of selected project results and products from Germany at international level, as well as
- the identification and showcasing of regional/national good practices and innovations in the Asia-Pacific region.

A second event in collaboration with BIBB’s international partners is targeted to take place in the second half of 2020 in Germany.

The International Roadshow builds on the existing format of the German Roadshow „Digital Media in TVET“ that has been initiated by the Federal Ministry of Education and Research (BMBF) and successfully implemented and conducted by BIBB since 2016. Since then, the event has taken place in several cities and reached more than 800 TVET practitioners. The event presents innovative digital concepts for the use in vocational education and training. In workshops, participants get the opportunity to learn more about the presented applications, their didactical approach and to try out and experience digital technologies for themselves.

The format aims to create awareness about the opportunities of digital media in TVET. It also encourages policy-makers as well as teachers and trainers to overcome reservations towards the new technologies and develop an understanding about the potential fields of application in the TVET context. More specifically, the international focus of the event seeks to stimulate the international discourse with experts and partners abroad. The aim is to enhance mutual learning, encourage new perspectives on the subject and contribute to national discourses on TVET and digitalisation. Hence, apart from the presentation of concrete good practices the following questions shall be discussed with experts from regional partner institutions as well as the public:

1. What makes TVET a special field for the application and use of digital media? For instance, what are the implications and challenges to realize student-centred digital teaching and learning?
2. What are the key factors for creating an enabling environment for the beneficial use of digital media in the TVET sector?
3. How can digital media contribute to the regional and/or national goals of TVET in concrete terms?
4. What risks or opportunities are seen to enhance or reduce existing challenges in TVET e.g. gender bias, attractiveness of TVET etc.?