

Digital learning. Learning to work digitally.

13th Thementag Education, TVET and Labour
Markets, Wednesday, 21st December 2016
9.00–17.30 GIZ Bonn (Mäanderbau), Germany
Friedrich-Ebert-Allee 36

Twitter: #thementagdigital

Ladies and Gentlemen, Dear Colleagues,

Digital change is taking place at a breath-taking pace. Thanks to technical innovation new business models and production methods are emerging. On the contrary, our lives and methods of work change radically all over the world. Information and communication technologies (ICT) play an increasingly important role in the partner countries of German Development Cooperation. They are indispensable engines for sustainable development.

How closely ICT and development cooperation are interlinked is demonstrated not only by the urgent requests from the partner countries, which are working hard on digital strategies. We also know that we can never achieve the „Sustainable Development Goals“ (SDGs), which have just been adopted, without the smart and safe use of ICT. This results in a number of tasks for the future shaping of our projects in the fields of education, vocational education and training and labour market policy.

Digitalisation affects **labour markets** worldwide. In order to cope with digital change, companies and public institutions need specialists who have professional know-how in the field of information and communication technology and at the same time are able to cope with interdisciplinary and action-oriented competences in the digital professional and working world. Challenges and opportunities for basic education, vocational training and higher education are to be discussed. What competences are required as cross-cutting competences? Which new job profiles can create long-term employment opportunities? Which opportunities and challenges arise especially for girls and women?

Qualified personnel in schools and vocational schools plays a key role both in the development of qualification programmes and in the broad use of ICT-based methods and tools in teaching. This is all the more true given the experience of a largely euphoria („e-learning hype“) on the use of ICT in education in the past. What must education systems do to prepare children and young people for the responsible use of digitalisation? How is the personnel supposed to be qualified in order to achieve a long-term use of ICT and what are our experiences on this?

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Coping with digital change in education and training exceeds the available capacities of educational institutions. New cooperative approaches for an **involvement of the private sector**, which goes beyond its role as a supplier of equipment and prefabricated system solutions, have so far been little developed. In particular, the innovative power of start-ups and young entrepreneurs in our partner countries plays an important role. How can the private sector help shape digital change in education and TVET cooperation?

With the help of information and communication technologies, **new learning places** are created that are open to almost any number of learners at any time and in almost any place. Virtual learning places also change learning itself. Apps and learning programmes are often more playful, promote exchange, network participants without formal barriers. At the same time, digital change allows the development and implementation of **new methods and tools for the organisation and design of educational processes** and the collaboration of vocational education and training personnel. What are the experiences with the use of digital instruments, which new developments and trends are relevant for our work? How can e-learning be combined with the need to promote practical competencies?

These questions and more we would like to discuss with you in the course of this year's Thementag. We are looking forward to a lively participation and fruitful discussions.

Please send the attached registration form to thementag2016@giz.de latest by Tuesday, 6th of December 2016

Please note that a maximum of 200 participants is allowed. The registrations will be considered in the order of their receipt.

Please see the attached list for hotels close to GIZ Bonn. We do not arrange accommodation or pick-up service.

The participation of national colleagues is very welcomed in particular. A simultaneous translation in the plenary session and in one of the working groups will be offered.

For further inquiries please contact julia.becker@giz.de or klaus.bader-labarre@giz.de.

Kind regards,

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