



### **BILT Bridging Event**

## Mapping current trends in TVET for sustainable and digital transformation

Organized by UNESCO-UNEVOC, BIBB and Omnia

21-23 June 2022 In person at Omnia, Finland & online

### Agenda 22 June 2022

9:30 am - 16:30 pm EEST

	9.50 am – 10.50 pm eest	
9:15 – 9:30	Arrival Online and on-site	
9:30 – 9:50 Plenary, streamed	<ul> <li>Opening and welcome remarks: the BILT Agenda 2025         Moderator: Mr Wilson Lima Junior, BILT Project Manager, UNESCO-UNEVOC         </li> <li>Mr Tapio Siukonen, Director of Administration, Omnia, The Joint Authority of Education in the Espoo Region, Finland</li> <li>Ms Catrin Hannken, Deputy Director General for VET, Federal Ministry of Education and Research (BMBF), Germany</li> <li>Mr Friedrich Huebler, Head of Office, UNESCO-UNEVOC</li> </ul>	
9:50 – 10:20 Plenary, streamed	Keynote: The dual transition – a key commitment of the BILT Agenda 2025  Moderator: Ms Vera Hark, BILT Project Manager, Federal Institute for Vocational Education and Training (BIBB), Germany  • Mr Jasper van Loo, Department Coordinator/Senior Expert, Cedefop Author of "Digital, greener and more resilient: insights from Cedefop's European skills forecast"	

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10:20 – 11:00 Plenary, streamed	What's on the horizon? Green & digital TVET trends in Africa, Asia-Pacific and Europe Moderator: Mr Basheerhamad Shadrach, International TVET Expert, India
	<ul> <li>Ms Dana Stroie, Deputy Director, National Centre for Technical and Vocational Education and Training Development, Romania</li> <li>Mr Sayadaly Maudarbocus, Ag. Director, Mauritius Institute of Training and Development (MITD), Mauritius</li> <li>Mr Lim Teng Leng, Deputy Director (International Relations), Temasek Polytechnic, Singapore</li> </ul>
	This session outlines major trends related to qualifications and competencies for greening and digitalization in TVET. It features the presentation and comparison of recent research conducted in Africa, Asia-Pacific and Europe. This is complemented by national perspectives from the three regions to explore current challenges and promising practices. Time will be allocated for Q&A.
11:00 – 11:45	Coffee & networking break; group photo for on site participants
	Join the ,Networking' area to meet and chat, or go via the ,People' tab to start 1:1 chats or meetings with up to 20 other participants.
11:45 – 12:30 Meeting rooms on site and online:	Crowdsourcing sessions: exploring TVET trends in the green & digital transformation
,Europe' ,Asia-Pacific' ,Casablanca'	The goal of the breakout sessions is to create a deeper understanding of innovation and trends in Europe, Africa and Asia. They aim to explore which aspects of greening and digitalization should be the focus of future action in TVET and to delve into the priority sectors identified in the research: construction and hospitality and tourism. Participants will examine jointly which technologies and which competencies will be affected by the trends described, and how TVET systems respond to them.



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### Green and digital transition in TVET in the hospitality and tourism sector

Meeting room 'Casablanca'

Moderators: Mr Sayadaly Maudarbocus, Mauritius Institute of Training and Development, Mauritius and Mr Wilson Lima Junior, UNESCO-UNEVOC

This session will focus on how shifting demographics, artificial intelligence, big data, and customer preferences, especially regarding green travel, will impact employment and training in tourism and hospitality. Participants from Europe, Asia-Pacific, and Africa will join a discussion on current TVET demands to support sustainable development and digital innovation within the sector. They are invited to share good practices and innovative approaches that have been implemented locally and to jointly identify areas for action.

# Green and digital transition in TVET in the construction sector: the Integrative Built Environment Centre (IBEC) at Temasek Polytechnic

Meeting room 'Asia-Pacific'

Moderators: Mr Lim Teng Leng, Temasek Polytechnic, Singapore and Ms Vera Hark, BIBB, Germany

This session aims to explore current TVET trends in greening and digitalization related to the construction sector. Participants will have the opportunity to discuss some of the most important challenges and solutions that have been identified in this context, as well as their relevance to different TVET systems in Europe, Asia-Pacific, and Africa. They are invited to share good practices and innovative approaches that have been implemented locally and to jointly identify areas for action.

#### TVET for the successful integration of refugees

Meeting room 'Europe'

Moderators: Ms Annelie Dahlin-Jones, Teacher, Centre for Flexible Learning, Soderhamn, Halsingland Education Association, Sweden, and Ms Cara Schmitt, BIBB, Germany

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	This session will explore effective ways of fostering migrants' labour market inclusion and providing them with tailored professional training. Participants will also have the opportunity to discuss current challenges related to the integration of refugees, such as the recognition of their prior learning and qualifications. In this context, the participants are invited to share good practices and innovative approaches that have been implemented locally and to jointly identify areas for action.
12:30 – 12:40	Transition break
12:40 – 13:00 Plenary, streamed	From reflection to action: outlining concrete goals & strategies for the TVET community  Moderator: Mr Wilson Lima Junior, UNESCO-UNEVOC  • Rapporteurs from breakout rooms  The goal of the session is to collect the results of the crowdsourcing sessions and to outline prospective ways of action for excellent TVET in a global community.
13:00 – 14:00	Lunch & networking break  Join the ,Networking' area to meet and chat, or go via the ,People' tab to start 1:1 chats or meetings with up to 20 other participants.



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## Special session on Omnia Skills Centre for Migrants (OSKE) Qualification and integration of migrants through TVET

Qualification and integration of migrants through TVET	
14:00 – 15:00 Plenary, streamed	The objective of this session is to share a local innovative practice, with OSKE being a successful example for the provision of services to immigrants to strengthen their professional skills and promote employment.
	Skill's Centre for Migrants as a part of Omnia's services
	<ul> <li>Ms Sirkka Wiman, Service Director, Omnia Skills Centre, Finland</li> </ul>
	Case: Learners paths from Skill's Centre to Practical Nurse Education qualification
	<ul> <li>Ms Annukka Jamisto, Service Manager, Omnia Skills Centre, Finland</li> </ul>
15:00 – 15:15	Coffee and networking break
	Join the ,Networking' area to meet and chat, or go via the ,People' tab to start 1:1 chats or meetings with up to 20 other participants.
15:15 – 16:30	Interview and discussion
Plenary, streamed	<ul> <li>Ms Mikaela Mandalios, Service Manager, Omnia Skills Centre, Finland</li> </ul>
	Beneficiary of OSKE (tbc)
	Keynote: Strategic planning & integration of immigrants
	<ul> <li>Mr Teemu Haapalehto, Manager of Immigration Affairs, City of Espoo, Finland</li> </ul>

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14:00 – 16:00 Meeting room on site and online 'Africa'	Parallel session, by invitation only  Enabling institutional development regarding new qualifications and competencies: The Self-Reflection Tool
Ayricu	Moderators: Ms Vera Hark, BIBB, Germany and Mr Wilson Lima Junior, UNESCO-UNEVOC
	SRT pilot institutions

18:30	Welcome cocktail and reception
	At the Hilton Kalastajatorppa Hotel

<b>Agenda 23 June 2022</b> 9:30 am – 12:45 pm EEST	
9:15 – 9:30	Arrival Online and on-site
9:30 – 9:35 Plenary, streamed	Opening and welcome  Ms Tuula Antola, General Director, Omnia, Finland
9:35 – 10:20 Plenary, streamed	<ul> <li>The BILT Agenda 2025 and its global TVET context: Action plans in Europe, Africa and Asia-Pacific         Moderator: Ms Sarah Elson-Rogers, UNESCO-UNEVOC         <ul> <li>Mr Friedrich Huebler, Head of Office, UNESCO-UNEVOC</li> <li>Mr Nicholas Ouma, Senior Youth Advisor in the Education, Science, Technology and Innovation (ESTI) Department, African Union</li> <li>Mr Isidro Lapeña, Director General, Technical Education and Skills Development Authority (TESDA), Philippines; Chair of the ASEAN TVET-Council</li> </ul> </li> </ul>



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	<ul> <li>Mr Joao Santos, Senior Expert in the Directorate general for Employment, Social Affairs and Inclusion, European Commission</li> <li>Mr Oliver Diehl, Deputy Head of Division 'Innovation in Vocational Training', Federal Ministry of Education and Research (BMBF), Germany</li> </ul>
10:20 – 10:30	Transition break
10:30 – 11:10 Online	Virtual Showroom: Presentation of excellent and innovative practices I
	<ul> <li>The virtual showroom displays innovative practices in BILT's thematic areas of digitalization, greening, migration and entrepreneurship. It provides opportunities for direct exchange between exhibitors and participants and offers a space for peer learning, based on practical examples.</li> <li>Reshaping Fashion Design Education with interactive Digital Media Tools, presented by Vocational Training Council, Hong Kong</li> <li>Sustainable Learning Venues, presented by f-bb Forschungsinstitut Betriebliche Bildung, Deutschland</li> <li>Anerkennung in Deutschland: Information portal of the German government for the recognition of foreign professional qualifications, presented by Federal Institute of Vocational Education and Training (BIBB), Germany</li> <li>Promoting flexibility and personalization in TVET, presented by Omnia, The Joint Authority of Education in the Espoo Region, Finland</li> <li>On site: tour of Omnia premises</li> </ul>
11:10 – 11:40	Coffee and networking break
	Join the ,Networking' area to meet and chat, or go via the ,People' tab to start 1:1 chats or meetings with up to 20 other participants.



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11:40 – 12:20 Online	Virtual Showroom: Presentation of excellent and innovative practices II
	<ul> <li>Paint VR – Learn to paint like a pro with Virtual Reality, presented by SGB Dresden, Germany and Confederatie Bouw, Belgium</li> <li>Young Africa – for the empowerment of young people in Africa, presented by Young Africa Mozambique</li> <li>Empowering rural women through ICT in TVET, presented by AMMACHI Labs, Amrita University, India</li> <li>Get involved with BILT, presented by the BILT project</li> <li>On site: tour of Omnia premises</li> </ul>

10:30 – 12:15	Parallel session, by invitation only
Meeting room on site	BILT Advisory Committee meeting
and online	
'Africa'	Opening
	Mr Friedrich Huebler, Head of Office, UNESCO-UNEVOC
	Ms Catrin Hannken, BMBF, Germany
	Keynote: The Finnish TVET Reform – fostering innovation in times
	of uncertainty
	Mr Petri Lempinen, Director General of General Upper Secondary
	and Vocational Education and Training, Finnish Ministry of
	Education and Culture

12:20 – 12:30	Transition break
12:30 – 12:45 Plenary, streamed	Where do we go from here? Navigating the next steps of the BILT agenda 2025
	<ul> <li>Mr Petri Lempinen, Ministry of Education and Culture, Finland</li> <li>Ms Tuula Antola, Omnia, Finland</li> <li>Mr Friedrich Huebler, UNESCO-UNEVOC</li> </ul>
12:45 – 13:30	Joint lunch (optional)



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