

SNBI Schweizerisches Netzwerk für Bildungsinnovation Swiss Educational Innovation Network

Kick-Off Meeting to Identify Solutions, Key Questions and Actors

Prof. em. Dr. Urs Gröhbiel and Dr. Christoph Pimmer / www.snbi.ch







Your microphone is currently off

To speak, unmute yourself. Please mute again when you are done unless you keep discussing.



If you have comments or questions during presentation please ask post them in the chat



If you can't hear or see: close and restart webinar, and close other programs or tell us via the chat box



This webinar will be recorded

SNBI



Welcome to this Kick-off



Andrea Inglin Focal point e+i



Christoph Pimmer
Senior Researcher
SNBI



Brigitte Colarte
Focal point e+i



Urs GröhbielDirector SNBI



Franz Thiel
Advisor Knowledge
& Learning
HELVETAS





Share & Connect: Our Goals for Today

Identifying learning activities & digital tools

Identifying implementation issues and good practice

Connecting actors with similar interests





Today's Programme

Welcome (Focal Point e+i, 5')

Introduction (Urs & Christoph, SNBI, 15')

- a) Which solution works for me? Overview of key learning activities and tools
- b) How can I implement this solution? Overview of key implementation areas
- c) Clarifying all open questions

Sharing our experience and questions (all, 30')

- a) Collaborative writing: Solutions, experience implementation, and questions
- b) Synthesis and clarification of open questions

Next steps (Urs & Christoph, 10')

- a) Identifying potential topics for further CoP-meetings
- b) Identifying interest and commitment for participation in CoP

SNBI

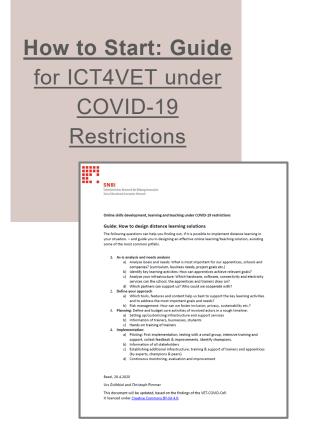


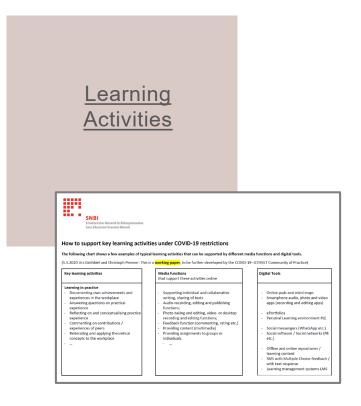




Developing Solutions Together - Links



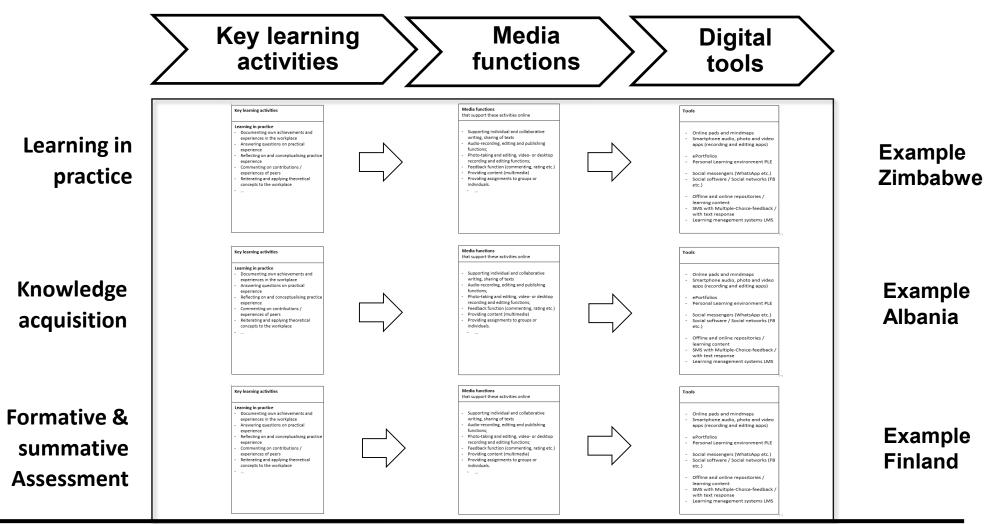








2. Introduction I: Key Learning Activities and Tools





Learning in practice: Example of Tech College in Zimbabwe

Learning in practice - Documenting own achievements and experiences in the workplace - Answering questions on practical experience - Reflecting on and conceptualising practice experience - Commenting on contributions / experiences of peers - Reiterating and applying theoretical concepts to the workplace - ...

Media functions that support these activities online

- Supporting individual and collaborative writing, sharing of texts
- Audio-recording, editing and publishing functions;
 - Photo-taking and editing, video- or desktop recording and editing functions;
- Feedback function (commenting, rating etc.)
- Providing content (multimedia)
- Providing assignments to groups or individuals.

- ...

Tools

- Online pads and mindmaps
- Smartphone audio, photo and video apps (recording and editing apps)
- ePortfolios
- Personal Learning environment PLE

Social messengers (WhatsApp etc.)

- Social software / Social networks (FB etc.)
- Offline and online repositories / learning content
- SMS with Multiple-Choice-feedback / with text response
- Learning management systems LMS

Example: Apprentices in a Tech College in Zimbabwe applied concepts from school during their practical (activity) through assignments provided by their school teachers: E.g. "Draw and wire the control and power circuit diagrams for a ... ". They did so on WhatsApp (tool) described their activities with text and images, which, in turn, was commented by the teacher. (functions).

SNBI 07.05.2020



Knowledge acquisition: Example VET in Albania

Knowledge acquisition

- Reflecting prior knowledge
- Reading, listening, watching content (e.g. presentations)
- Answering questions
- Repeating and recalling knowledge
- Applying theory in assignments (individually, in groups)
- Summarising, synthesising
- Conceptualizing, self-reflecting

- Providing content (text and multimedia)
- Providing assignments to groups or individuals.
- Drill- and practice (standardized exercise: multiple-choice, fill in the blank etc.)
- Feedback function (commenting, rating etc.)
- Supporting individual and collaborative writing

Support of visualisation and conceptualisation

- Radio
- TV
- Offline and online repositories / learning content
- Learning management systems
- SMS with Multiple-Choice-feedback / with text response
- Drill- and practice apps, quiz
- Social messengers (WhatsApp etc.)
- Social software / Social networks (FB

etc

Online pads and mindmaps

Example: Apprentices of Tourism and Hospitality in Albania summarize recipes of cream that they have learned of and compare the different preparation processes. They do this by developing together mind maps in groups of four with the help of a free collaborative online mind map tool. The results can be presented and shared.



Formative and summative assessment: Example VET Finland

Key learning activities

Formative and summative Assessment Students ...

- answer closed questions
- answer open questions
- consolidate knowledge (writing, presenting e.g. in essays, presentations)
- collect and showcase evidence of achievements/ performance
- Self-assess their understanding
- Learn through feedback
- ...

Media functions

that support these activities online

- Drill- and practice (standardized exercise: multiple-choice, fill in the blank etc.)
- Supporting individual and collaborative writing, sharing of texts
- Audio-recording, editing and publishing functions;
- Photo-taking and editing, video- or desktop recording and editing functions;
 - Feedback function (commenting, rating etc.
- Providing assignments to groups or individuals.
 - |

Tools

- SMS with Multiple-Choice-feedback / with text response
- Drill- and practice apps, quiz
- Online pads and mindmaps
- Smartphone audio, photo and video apps (recording and editing apps)
- Presentation, podcasting software
- ePortfolios
- Personal Learning environment PLE
- Social messengers (WhatsApp etc.)
- Social software / Social networks (FB etc.)

Example: Apprentices in Finland answered and reflected on open and closed questions (activity) about their progress in certain competency. For example: "I have the basic knowledge of ..". They received these questions from the teacher via simple text-based rating (functions) on a simple phone based app (tool).





2. Introduction II: Implementation Issues



Setting up/ customizing tools



Information Management

Target groups – content - channels



Training and Support

Topics - methods - channels



Managing goals, controls, quality & knowledge



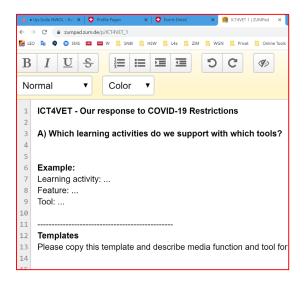


3. Sharing Our Experience and Questions: Your Turn!

Please add your examples and questions on ...

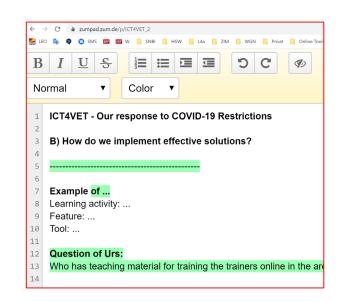
... key learning activities and tools

(https://zumpad.zum.de/p/ICT4VET_1)



... implementation

(https://zumpad.zum.de/p/ICT4VET 2)





4. Outlook on The Next Steps

- a) Identifying potential topics, interest and commitment for participation in CoP
- b) Launch CoP
- c) Individual coaching







Urs Gröhbiel

urs.groehbiel@snbi.ch

+41 78 843 53 81 (WhatsApp)

Christoph Pimmer

christoph.pimmer@snbi.ch

CONTACT US FOR SUPPORT

Do you have a minute?

Please provide feedback about this webinar: http://tiny.cc/f7nkoz