

Tricky Topics : Co-designing E-assessments in HE in Africa





A threshold concept is

“portal, opening up a new and previously inaccessible way of thinking about something”

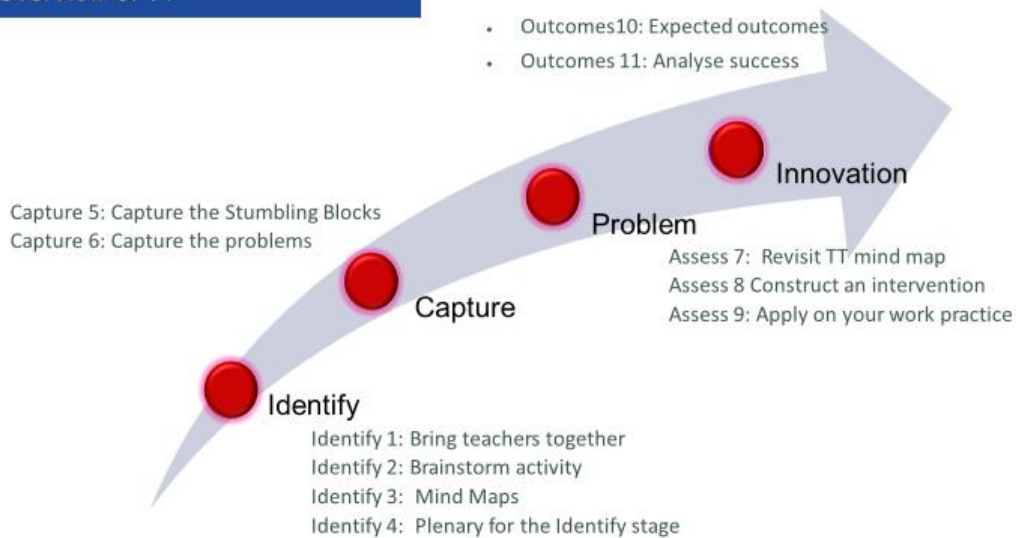
that . . .

“represents a transformed way of understanding, or interpreting, or viewing something without which the learner cannot progress”
(Meyer & Land, 2003, p. 1).

Overview of TT



- Outcomes10: Expected outcomes
- Outcomes 11: Analyse success



The Tricky Topics Guide

This guide will take you through the three stages of the Tricky Topics process: Identify, Capture and Assess. Select a step for further information on that activity or to leave comments about your experience using it.

Identify

This stage of the Tricky Topics process consists of a set of collaborative group activities in which teachers will be encouraged to think of a Tricky Topic and break it down into assessable parts.



1. Bring teachers together



2. Brainstorm activity



3. Mind Maps



4. Planary for the Identify stage

Capture

Within the capture stage we will structure the information you have already collected so that we can use the problem distiller classify the problems to help you to uncover why students find these topics tricky. Understanding this will help you to define in more detail the stumbling blocks.



5. Capture the Stumbling Blocks



6. Capture the problems

Assess

This final stage of the process contains multiple activities which take place over time. It will vary depending on the type of practitioner and the learning context. The example shown here is specifically designed for school-teaching activities but in some organisational or learning design contexts an intervention may be delivered in the work-place and pre- and post-intervention quizzes would not be appropriate.



7. Develop a quiz



8. Construct an intervention



9. In-school activities



10. Analyse success

Reflect

This Assess stage of the Tricky Topic process ends with a reflection:

- Was the intervention successful?
- Does the intervention require amendment?
- Re-visit the Tricky Topic/Stumbling Blocks. Does anything need to be changed?

Workshop title "Co-design of E-assessments in HE in Africa"

Time : 9:00 am- 12: 00 pm

- Current situation in HE in Africa, what works and what did not
- Queries about the 4 challenges

Timings	Activity	Location
9.00 - 9:15	Introduction	Main room
9.15 - 9:45	Activity 1: Brainstorming	Breakout room & Jamboard
9:45 -10:00	Discussion	Main room
10:00 - 10:30	Activity 2: Problems & Stumbling Blocks	Breakout room & Jamboard
10:30 -10:45	Discussion	Main room
10:45 - 11:00	Break	
11.00 - 11:30	Activity 3: Distiller & Innovation	Breakout room & Jamboard
11.30 - 12:00	Plenary	Main room
Finish at 12:00		

Jamboard links

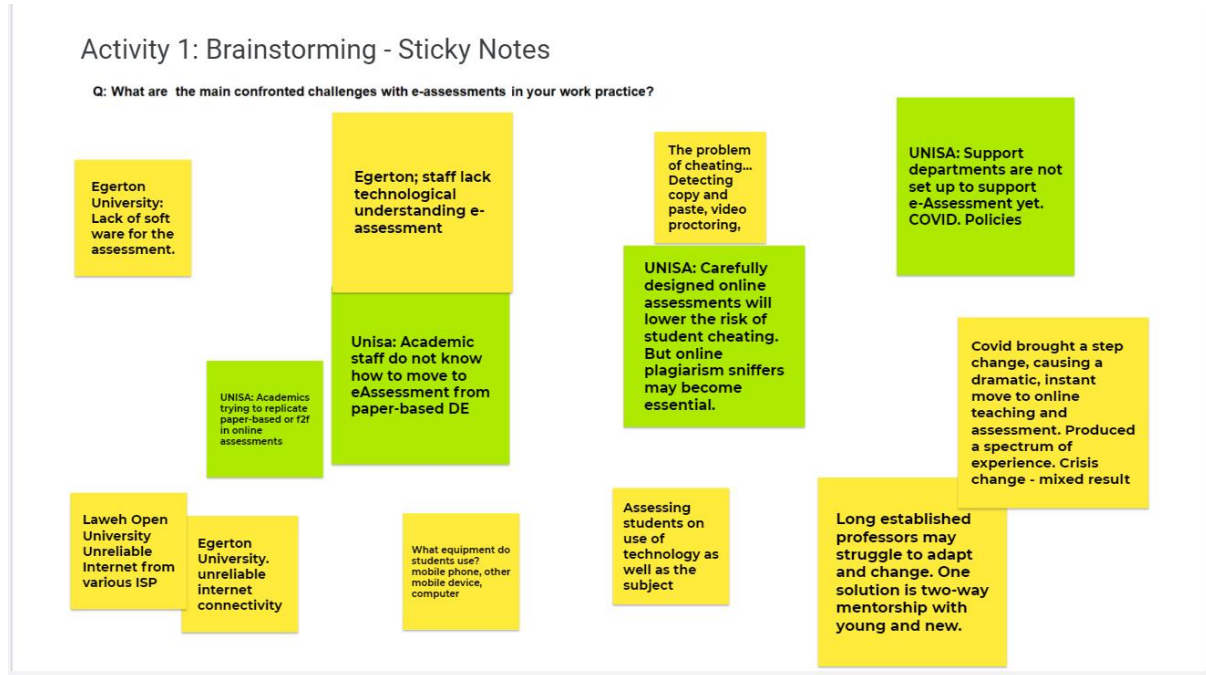
Facilitator	Jamboard Name	Jamboard Link
Chris	E-assessments in African HE-Group_C	https://jamboard.google.com/d/1EnUfyA_X7afe4x3cAgEbV9VFFKzw6C8p_rwP73Qokls/edit?usp=sharing
Nashwa	E-assessments in African HE-Group_N	https://jamboard.google.com/d/1LX2GLQIJyIfYcqjEjycA6J4hTPjNDwiCsJ-SO--KQew/edit?usp=sharing
Tim	E-assessments in African HE-Group_T	https://jamboard.google.com/d/1BmsSAqo7XWvVYFGacclNGfAh8u6fG35JkAC5xNMuN_w/edit?usp=sharing

Workshop Outputs

Group 1

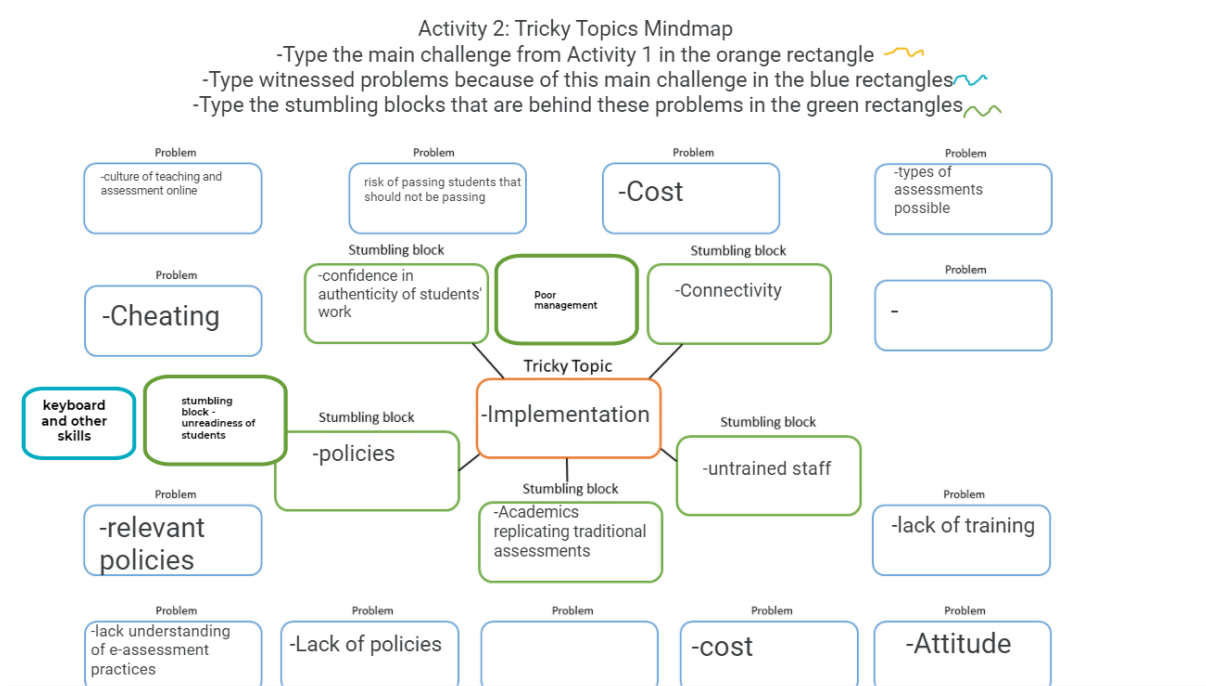
Activity 1 Brainstorming

Question: What are the main confronted challenges with e-assessments in your work practice?



Activity 2 Tricky Topic Mindmap

Stumbling blocks and problems



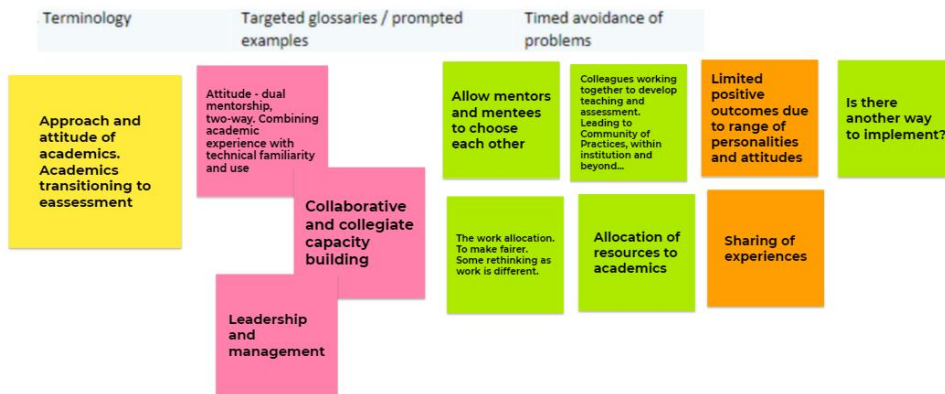
Activity 3

Innovation and Distillers

Activity 3: Distiller & Innovation



Example:

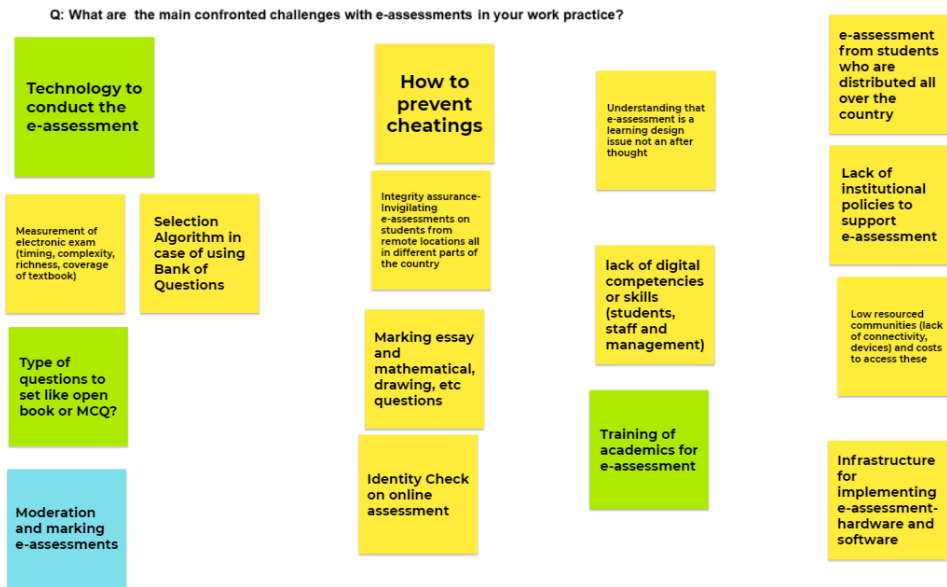


Group 2

Activity 1 Brainstorming

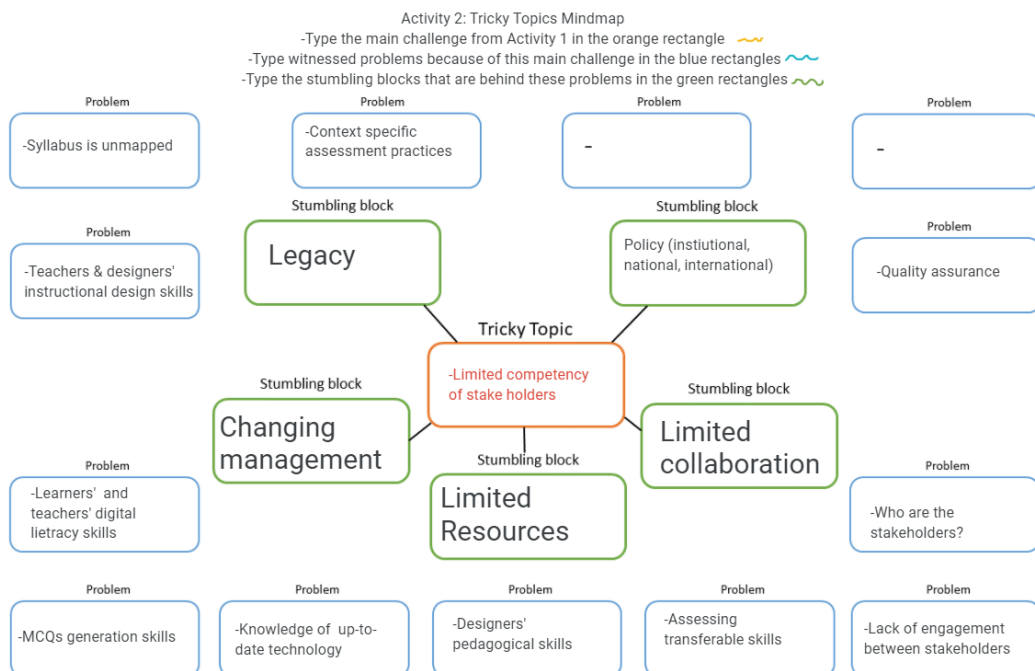
Question: What are the main confronted challenges with e-assessments in your work practice?

Activity 1: Brainstorming - Sticky Notes



Activity 2 Tricky Topic Mindmap

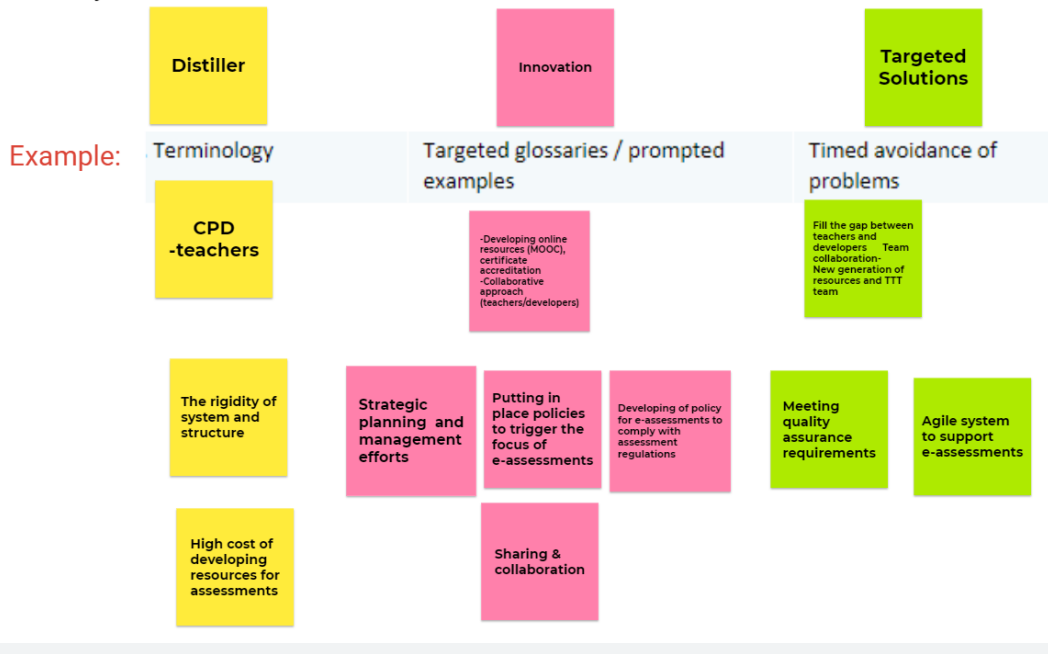
Stumbling blocks and problems



Activity 3

Innovation and Distillers

Activity 3: Distiller & Innovation



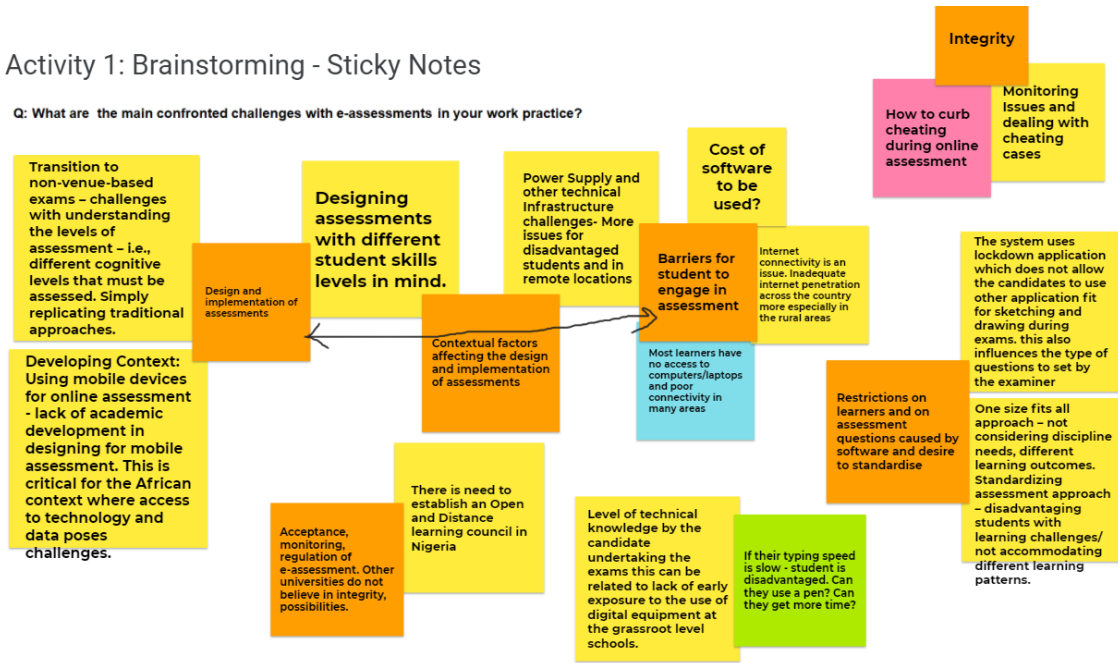
Group 3

Activity 1 Brainstorming

Question: What are the main confronted challenges with e-assessments in your work practice?

Activity 1: Brainstorming - Sticky Notes

Q: What are the main confronted challenges with e-assessments in your work practice?

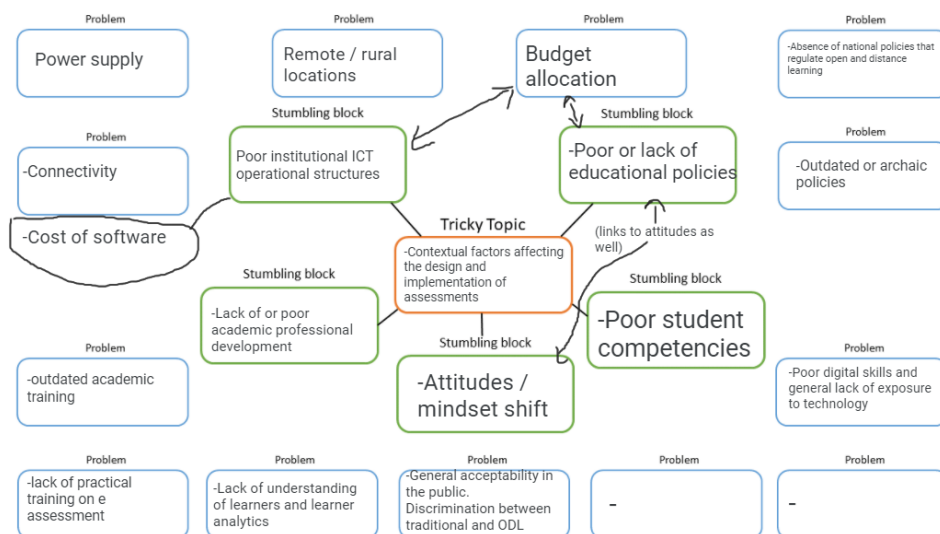


Activity 2 Tricky Topic Mindmap

Stumbling blocks and problems

Activity 2: Tricky Topics Mindmap

- Type the main challenge from Activity 1 in the orange rectangle
- Type witnessed problems because of this main challenge in the blue rectangles
- Type the stumbling blocks that are behind these problems in the green rectangles



Activity 3

Innovation and Distillers

