The ADUN 2021 AHEEN Digital Pedagogy Augmented Webinar Series

Click here to visit the main webpage of the webinars

Introduction and rationale for the Webinars

The series of 9 Augmented Webinars aimed to develop digital pedagogy capacity in the participating university partners as they prepared their curriculum for teaching in emergency contexts. From the AHEEN March 2020 workshop report the rationale for the AHEEN project is stated powerfully:

"... it is essential that African universities go beyond being involved in building higher education programs that are inclusive of refugees and displaced populations, but clearly take the lead in the response on the continent. This is the key rationale for building this network of African institutions of higher learning that seeks to develop higher education programs that address the needs of refugees and IDPs on the African continent."

It is towards this goal that the ADUN endeavoured to support the AUN in the professional learning of the participating teachers.

The training was delivered in the form of augmented webinars, which means that:

- The webinars all contributed to a **bigger conceptual understanding** of digital pedagogy the individual webinars built meaningfully and intentionally on each other and should thus be experienced in sequence and in its totality:
- Webinars were followed by **self-guided learning activities** in this way it is a bit like a course and full participation in all the activities are a prerequisite for successful learning;
- Participants had the opportunity to **build a personal process portfolio of learning** in which they can do the activities, get feedback, and showcase the design of their own course(s);

How does it work/ What can I get:

- A video and audio-only recording of the whole webinar
- The Slide Deck used in the webinar
- Videos on some of the Digital Tools mentioned in the webinar
- All open access resources (readings, frameworks, templates etc.) mentioned in the webinar
- Ideas for building your own portfolio of learning as you work through the material

General Summary of the themes, theories, approaches and tools and technologies that are dealt with in the webinars

Webinar theme	Theory / Approach	Technology / Tool
1. Brilliant Basics	Cumulative Knowledge Building Community of Enquiry Active Learning	Slido E-tivities invitation Bulb Signal
2. <u>Learning Remotely, Together</u>	Remote Teaching, Learning and Assessment Structuring of Teaching and Learning Data-light Approach Flipped Classroom Approach Community of Enquiry and Practise	Google Docs Kahoot

3.	Creative Connectedness and Expressive Engagement	Humanizing Pedagogies Conversational Framework	Bit.ly Answer Garden	
4.	Pause, Rewind, Apply 1-3 Videos on: Google Docs for portfolios of learning Google Forms for student feedback Pedagogical progression for fragile contexts (Prof Barbara Moser-Mecer)			
5.	Building our house in the Baobab tree	Structuring of Teaching and Learning Course Structure	Mentimeter Course Structure Template	
6.	UDL4L - IE	Universal Design for Learning	Zeetings CAST resources	
7.	Assessment	Formative Assessment Summative Assessment Transparent Assessment Instructions Feedback	Google Forms: Quizzes Feedback Examples Transparent Assessment Instruction Framework	
8.	Pause, Rewind, Apply 5-7 Template for structuring a course Videos on: Using ZOOM to make free educational videos Use Screencast-o-matic to make free educational videos Using PowerPoint to make an MP4 Video Using Handbrake to make big video files smaller in size Using Audacity to make an audio file/ podcast or extract the audio from a video file Universal design for Learning overview			
9.	Contextual Digital Pedagogy	Digital Pedagogy Contextual Reflection	Google Forms	

More detailed descriptions of each of the Webinar topics

1. Brilliant basics of Teaching with Technology (Knowledge, people, active learning)

In the first webinar of the African University Network for Higher Education in Emergencies (AUN4HEiE) digital pedagogy series we took a step back and discovered three of the brilliant basics when learning about teaching with technology. In this webinar we discovered that:

- 1. **Knowledge** is often a missing element when teaching with educational technologies. We will focus on what powerful cumulative knowledge building is and how to design for it. You will be challenged to start thinking about your own discipline's knowledge practices and how that can be harnessed towards creating meaningful and transformational learning. We will also present a practical way of thinking about knowledge for teaching (through semantic waving) as well as how to start choosing appropriate technologies to support your pedagogy, curriculum and knowledge-building. It is not only *how* we teach, but also *what* we teach!
- 2. **People** and the context that they find themselves in should be the second main focus of digital pedagogy. Digital pedagogy is (like all pedagogy) relational and understanding your learner's context, needs and motivations for learning is the best first step you can take as a teacher. We will see how successful relationships can be built in online or blended courses through the Community of Inquiry model, and you will be guided to find out what your own learners' needs are.
- 3. **Active learning** is a proven pedagogical approach to engage your learners in your powerful cumulative knowledge-building and relationship fostering teaching adventures. We will discover what it is (and what it is not), and then look at the very useful framework of e-tivities and how, through a

proven simple approach to designing online tasks, we can create the sparks that can ignite the fire of curiosity in your learners.

2. Learning remotely, together (Mode, structure, community)

In the second webinar of the **AHEEN digital pedagogy series** we get started with Remote Teaching, Learning and Assessment (RTLA) and explore three of its guiding principles. We will focus on:

- 1. The **Mode** of RTLA and how it differs from online learning;
- 2. A thoughtful approach to the **Structure** of RTLA, and the role of semantic waving, pacing, flipped classroom and just-in-time teaching:
- 3. The importance of **Community** in RTLA and being deliberate about your communication approach.

3. Creative connectedness and expressive engagement

Blended active learning is an approach that all of us should strive for. This webinar will introduce you to the notion of humanizing pedagogies and how this could form the basis for our understanding of digital engagement. Humanizing pedagogies within the digital world will be explored and emphasis will be placed on practical approaches to encourage conversation between teachers and students.

4. Pause - Rewind - Apply 1-3!

In the fourth webinar of the African Higher Education in Emergencies Network (AHEEN) digital pedagogy series we will pause (take a deep breath), rewind a bit and then see how we can APPLY the knowledge gained so far into our own courses. We will look at Webinars 1, 2 and 3 and find a specific tool/ practical idea that you can start using today to plan and implement your own course.

- 1. **Brilliant basics:** Application in this webinar will circle around the creation of an **e-portfolio** through creating a **Google Doc**. We will also look at what Google Drive and all its wonderful tools can add to our arsenal of educational technologies to support our quest of creating courses for students in emergency environments towards powerful knowledge.
- 2. **Learn remotely, together:** Getting to know our students is one of the critical aims of this webinar and we will see how we can use **Google Forms** to this end.
- 3. **Creative connectedness, expressive engagement:** One of the most valuable teaching approaches in the emergency teaching environment is to have a **Humanising (digital) pedagogy**. We will explore what this means PRACTICALLY and how you can adapt your own courses to have firm flexibility!

5. Building our house in the Baobab tree: A safe space where learners can transform

Like the structure of a house, the structure of a course can provide students with a sense of security, especially in an unfamiliar space like the digital learning space. During this 5th augmented webinar, we will visit the notion of **course structure** and build on prior knowledge gained from our previous webinars in the series to explore the importance of course structure. We will also explore how to structure a course within the **digital learning space** and apply our learning in our **own contexts**.

6. Universal Design for (Digital) Learning In Emergencies - Designing education for EVERYONE

Digital content is not innocent. Behind the seemingly wonderful videos, presentations and documents lie a (mostly) invisible world of usability and accessibility. In this augmented webinar we are exploring the links between (a) Universal Design for Learning (UDL) – (b) Digital Content and how it all plays out in the (c) Education in Emergencies context. The basic premise we will be exploring is that both EiE and UDL focusses on **making education accessible to EVERYONE**.

We will cover the following three very practical topics:

- 1. What is UD4DL and what are print disabilities?
- 2. What can ALL OF US do to design our content and courses for universal access?
- 3. What does it practically mean for the digital content we create and disseminate for our AUN4HEiE courses?

7. Assessment can foster student learning

Formative assessments are opportunities for students to gauge whether they are on track to achieving the outcomes of a course and to identify any gaps between their current performance and the required performance in a course.

In this 7th augmented webinar we will focus on:

- 1. What formative assessment is and how you can implement it in your course;
- 2. Why transparent assessment instructions are important and how you can make your assessment instructions more transparent;
- The importance of feedback on assessment and some practical ideas for giving good quality feedback.

8. Pause - Rewind - Apply 5-7

In this eighth webinar of the **AHEEN digital pedagogy series** we will again pause (take a deep breath), rewind a bit and then see how we can APPLY the knowledge gained so far into our **own courses**. We will look at Webinars 5, 6 and 7 and find a specific tool/ practical idea that you can start using today to plan and **implement** your own course. We will also focus on your journey to your Baobab or Amarula badges, your presentations at the end of October, and the critical new opportunity to get individual or group consultations and feedback on your curriculum design work from a digital pedagogical perspective so far:

Course structure and student support: We will look back at the suggested template for structuring a course in a meaningful way as well as see how an e-tivity is brought into life practically. Universal design for learning: Apart from reviewing the MS Office and HTML based tools and techniques for UDL we will focus on video file size (using the Handbrake app) and the creative use of audio.

Assessment can foster student learning: Google forms have many abilities that can foster or support formative assessment (even with feedback). We will see how this can be used in action in your courses.

9. Community - Contextual digital pedagogy

This 9th and final webinar of the AHEEN Digital Pedagogy Series will provide us all with the opportunity to reflect on our learning and newly acquired knowledge gained through the webinar series. More excitingly, is that we will be able to develop a context-specific action plan that could guide us in our future teaching and learning interactions. The key is "reflection, context, and application". We will make use of an integrated worksheet to help us reflect on the previous webinars with the opportunity to plan our own unique digital pedagogical approaches based on our and our student's unique needs and attributes. In preparation for the webinar, have a look at the following worksheet - Taking Action Worksheet - and start to critically think about the different aspects. You can even print it out and start to populate it! We will discuss this worksheet and listen to your feedback during the webinar.