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UNIVERSITI PUTRA MALAYSIA
BERILMU BERAKTI



UNESCO-ICHEI

International Conference for Higher Education Digital Transformation

February 28, 2023



IIOE-KNC, UNIVERSITY OF NAIROBI KENYA

**Transforming Online Pedagogy for Effective Curriculum Delivery in
Higher Education Institutions in Kenya**

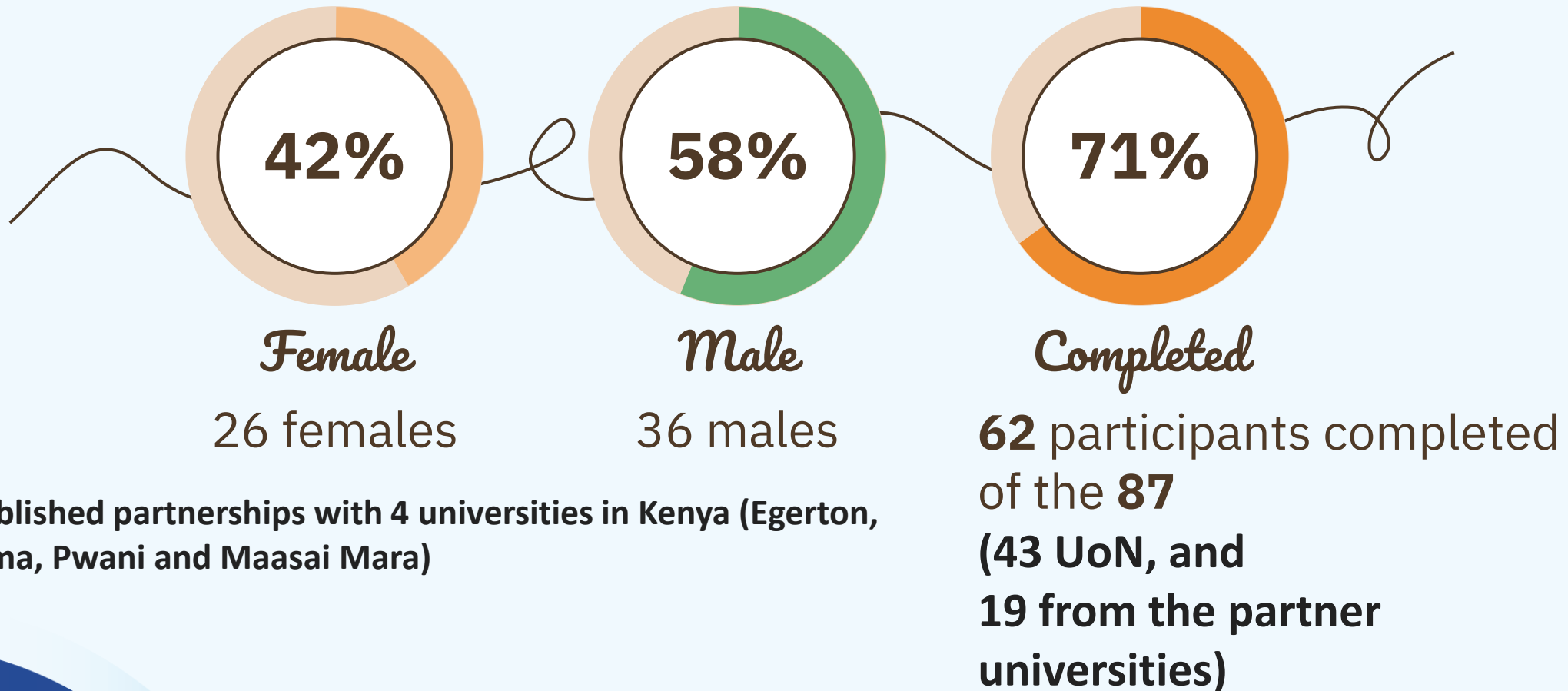
Justus Inyega - Director, IIOE-KNC

Summary of the status, activities, results and achievement of the project

Smart Class Room Launch



Digital transformative pedagogy training (DTP)



Established partnerships with 4 universities in Kenya (Egerton, Umma, Pwani and Maasai Mara)

Project deliverables

- **Online Course Design:** Four(4) quality online courses designed (Three (3) completed and One (1) in progress
- **Assessment Rubrics:** Two (2) assessment rubrics developed
- **Best Practice on digital teaching and learning:** six (6) cases documented
- **Annual Project Report** compiled
- **Upscaling Plan of Training of Trainers (ToTs)** developed

Monitoring and Evaluation of Project Output

- Facilitators monitored and evaluated DTP training activities

Go to www.menti.com and use the code 5438 2902

How do you rate DTP training so far with respect to your expectations?

communication challenges
we need more like this
demanding
eye opening
lovely
engaging
meeting expectations
transformative
informative
good
lively
great
exciting
excellent
exciting
eye opening

- Monitoring and evaluation of teaching and learning activities based on DTP course is ongoing

Virginia Gichuru

Participant - DTP Pwani University



... I enjoyed the asynchronous sessions which were varied and engaging. My desire is to transform my courses to fit what we learnt during this DTP Training. I look forward to more trainings and also to be able to transfer skills to my colleagues

Feedback from DTP Facilitator: Jared Ongaro University of Nairobi



..As facilitators, we teachers become **learning strategists** who constantly plan ways to enable students to master complex content knowledge and develop their **critical thinking, problem solving, communication, and collaboration skills.**

This is exactly what makes DTP so unique in shaping a community of best practice.

Lessons Learnt

Successes:

1. University Management plays a pivotal role in DTP training and implementation
2. Digital Pedagogy enhances learning in higher education institutions
3. Digital transformation offers opportunities that enhance partnerships, networking, and creation of “global classrooms”
4. Updated ICT infrastructure enables effective implementation of DTP

LESSONS LEARNT

Challenges:

- 1. Some DTP training participants could not attend live interactive sessions fully due varying timetable of activities in their respective universities**
- 2. Some Internet connectivity issues required some participants to upgrade their internet in order to attend to the training activities**

Way Forward

- ❑ **Upscale the project** to involve more universities and participants.
- ❑ **Carry out action research** on DTP, at UoN and partner universities, to inform teaching and learning processes.
- ❑ **Advanced skills training** to include: Authoring Tools, Learning Design and Learning Analytics for online courses.
- ❑ **Follow up on those trained on DTP** for best practices and model case studies



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Thank you !