



# PODCASTS – IMPALA MODELS FOR HIGHER EDUCATION

Dept of Veterinary, Anatomy and Physiology  
 Chiromo Campus  
 University of Nairobi, Kenya  
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**Facilitators:** Dr Palitha Edirisingha and Dr Raymond Macharia

**Time:** 2 – 5pm

## Objectives

Participants will:

- gain insights into podcast models from a variety of subject disciplines and institutional contexts and their transferability
- learn how podcasts can be used to address specific teaching and learning challenges
- apply the 'IMPALA decision making framework'
- consider the integrating of podcasts into institutional VLEs
- review research tools to evaluate student learning

## Workshop Schedule

Time (min.)	Activity	Facilitator	Resources	Type of activity
5	Introductions	Raymond		Presentation
10	An overview of IMPALA podcast models to address key teaching and learning challenges  Introduce the 'IMPALA decision making framework' and its use	Palitha	Extracts from the paper [res. 10]  IMPALA model handout [res. 9]	Presentation
15	Listening to a selected number of podcasts <ul style="list-style-type: none"> <li>- potcast [3 minutes]</li> <li>- profcast [3 minutes]</li> <li>- summary lecture [3 minutes]</li> </ul>	Raymond	Podcasts	Audience listening activity
10	Overview of pedagogical, technical and aesthetic guidelines for developing academic podcasts	Raymond Palitha	Handouts [res. 7 and 8]	Presentation
20	Develop an outline for a 5 minutes podcast	Raymond		Group / individual activity
10	Demonstrate recording a podcast using a voice recorder  Demonstrate recording a podcast on laptop	Raymond  Palitha		Demonstration
30	Recording podcasts on laptops and voice recorders	Raymond and Palitha	Handout on Audio recording guidance [res. 3]	Group / individual activity [5 groups]
30	Group presentations and feedback			Group activity
10	Conclusions and suggestions for opportunities to benefit from IMPALA project	Raymond and Palitha		Whole group

## Resources in the CD-ROM

	<b>Title of the resource</b>	<b>Type of resources</b>	<b>Author(s)</b>
1	Audacity	Software	Sourceforge, (free to download)
2	Lame Encoder	Software	Sourceforge, (free to download)
3	Introduction to Audacity	Software user guide	Matthew Mobbs
4	The Pedagogical Perspectives of Mobile Learning	Literature review	Ming Nie
5	The Potential Use of Mobile Devices in Higher Education	Literature review	Ming Nie
6	A work-in-progress literature survey on mobile learning and podcasts in education	Literature review	Cornelia Ruedel
7	Options for Audio - a one-page document with some advice on using audio for student learning	A guide	David Hawkrige
8	Producing academic podcasts - helpful hints	A guide	Lena Maculan
9	Decisions on developing academic podcasts	Decision making framework	Ming Nie, Gilly Salmon
10	Example approaches to developing podcasts	Section of a research paper	Palitha Edirisingha, Gilly Salmon
11	End of semester evaluation questionnaire	Research instrument	Impala research team
12	Student focus group interview schedule	Research instrument	Impala research team
13	Student personal interview schedule	Research instrument	Impala research team