

# FUTURE FRIDAY+

Welcome to  
**Centre for Innovation's**  
open talks and  
workshops

# The Power of Storytelling: Educational Podcasts

## Today's programme

13:00 - *Registration, tea & coffee*

13:15 - *Educational podcasts: why & how*

13:30 - *Student experiences: podcasts assignments*

14:00 - *Workshop: design your own podcast*

16:00 - *Wrap -up*

# The power of storytelling: educational podcasts

What

are these things  
called podcasts?

Why

would you  
use them in  
education?

How

to make a  
(good) one?

# What are podcasts?

## Wikipedia definition:

*“**Episodic series** of digital **audio** or **video** files which a user can **download** and listen to. It is often available for subscription, so that new episodes are automatically downloaded via web syndication to the user's own local computer, mobile application, or **portable media player**.”*

# Why would you use them in education?

Flexibility &  
learner  
control

Informal  
Learning

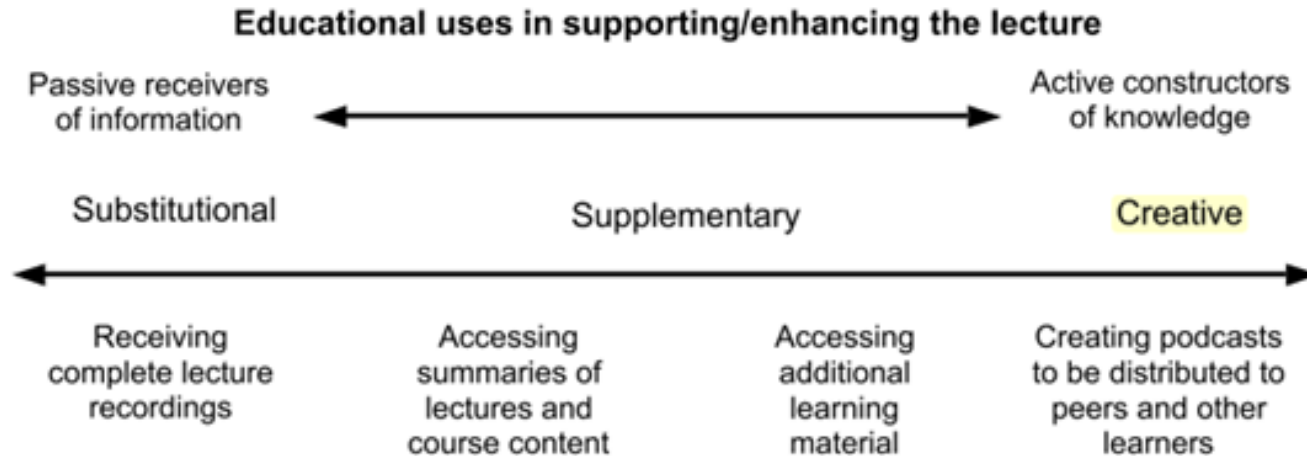
Delivery of  
fresh content

Personal connection teacher and student

Ease of  
production  
& cost-  
effectiveness

Less  
performance  
pressure  
than video

# Podcast use in education



McGarr (2009, p318) schema of Educational uses in supporting/enhancing the lecture

# Podcast use in education



Audio-lecture



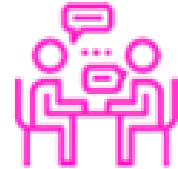
Interviews/  
case studies



Feedback  
on assignment



Fieldtrip  
Instructions



Student-generated

Passive reception

Active learning

# Podcasts to activate learning

*“the true potential of podcasting technology lies in its knowledge-creation value, and its use as a vehicle for disseminating learner-generated content.”*

*(Lee et al., 2008, p504)*



# How to make one?

Design

Script

Produce

Implement

# How to make one: Design

## Key points

**Purpose**

**Integration in the learning experience**

**Type of students:  
F2F or online**

Type

Style

Mode of address

Length

Extra

Informative

Address listeners directly

Informal

Short (1–5 min)

Music & Sound effects

Instruction: Feedback/  
Guidelines

Engage listeners via  
storytelling

Formal

Moderate (6–15 min)

Series structure

Authentic materials

Listen-in via multi  
presenter setting

Long (>15 min)

# How to make one: Script

Podcast type: Interview	Opening	Introduction of guest(s)	
	Middle	Prepared Questions	Sketch of Answers
	Ending	Summarise	Relate content to other learning material

# How to make one: Produce

Recording			
Equipement	Portable audio recorder	USB microphone	
Environment	Silent room	On location	
Copyright	Creative Commons Music	Release Forms Speakers	
Editing	Backup	Editing Software (Audacity)	Export > MP3 or WAV

# How to make a good one?

Make use of a **story** and authentic material

Listen to public podcasts and **get inspired** by new formats

Take time to design a podcast that will **connect to your learners**  
(check with them!)

Make a series and hook in on **current affairs** and integrate it well with you course

Make use of student-generated podcasts to **activate learning**

Make sure your **audio quality** is good enough

Struggling to get it right? Ask the **help of a pro**, to get you started!

# NOW it is up to you!

Today we will make a podcast in the format of an interview or case / story

## 1. First decide on the main design:

- Purpose/ Target audience/ Topic
- Integration in a bigger learning experience
- Main design choices: eg. mode of address, style, length

## 2. Script

- Interview questions/ storyline

## 3. Record your prototype

# STEP 1 Find an expert in your group

- Are you a teacher? You can take specific topic from one of your courses. Choose a main question or concept you would like to explain.
- Are you a student? You can take a topic from one of you last courses and explain a topic of your interest to a peer from your point of view.
- Is there an expert in your group? A sport, music player or cooking expert? Can he /she explain something interesting about his/her expertise?

# STEP 2 Script

- Decide on the main question to answer
- Make sub questions to come to the answer to your main question
- Draft your answers (for example by writing down some bullet points)



# STEP 3

# Rehearse!

- Decide on the roles: 1 interviewer, 1 interviewee, 1 recorder and 1 monitor
- Rehearse the interview, the monitor writes down what went well, and what can be improved. He / she can also coach along the way.

# STEP 4

# Record and edit

- Find a silent spot and make your recording! There is a voice recorder and usb microphone available.
- Edit if necessary, for example with Audacity

# A podcast in two hours...

Design

Script

**14:00 - 15:00**

Produce

**15:00 - 16:00**

Implement

**16:00 (wrap-up)**

# Let us know how you liked today!

- <https://c4inno.typeform.com/to/iTrG7O>



# Sources/ References

McGarr, O. (2009) 'A review of podcasting in higher education: Its influence on the traditional lecture', *Australasian Journal of Educational Technology*, 25(3), pp. 309–321.

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