Student Learning



Video vignettes: Planning, creating, and delivering resources to a diverse student base.

UNIVERSITY of TASMANIA

Session aims

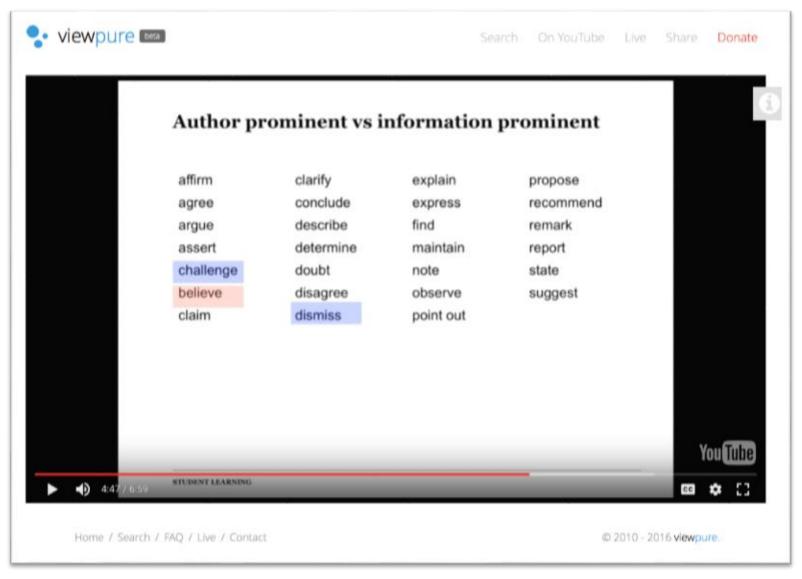
- type of videos are being made
- their look
- length
- style of presentation
- speech rate, subtitles
- software free and paid
- how they are used

What is being made?

Video sessions, (vignettes), that do more than just amplify what we are already doing.

The creation of vignettes are an attempt to move from first to second order applications (Moursund, 2005), fulfilling part of our aim to delivering transformational teaching through modelling and personalisation (Slavich & Zimbardo, 2012).

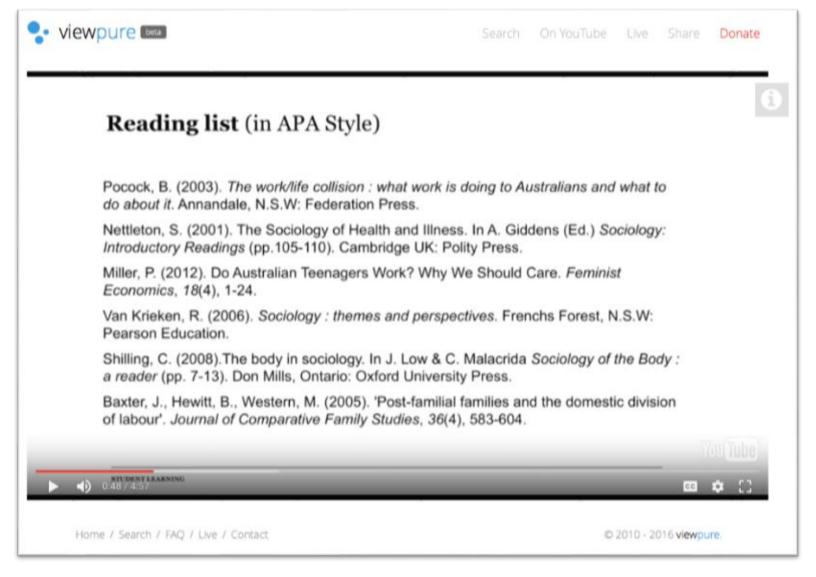
Examples of vignettes



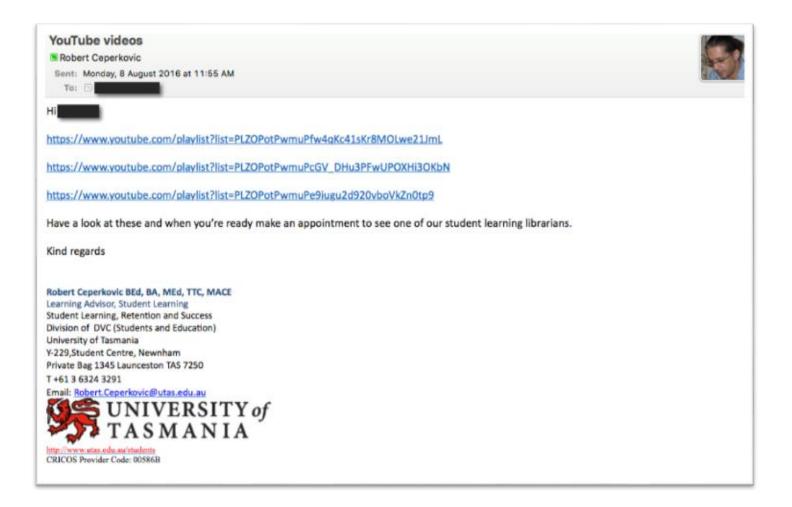
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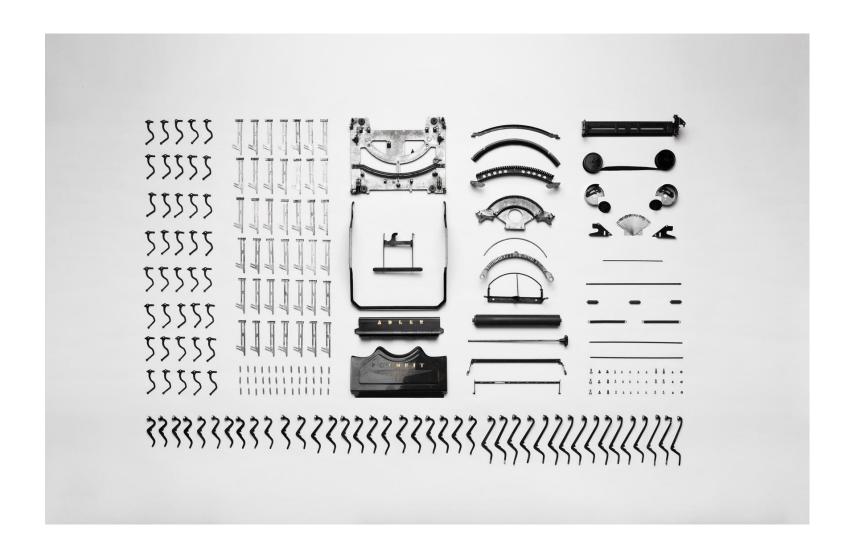
Examples of vignettes



Using videos to support team members



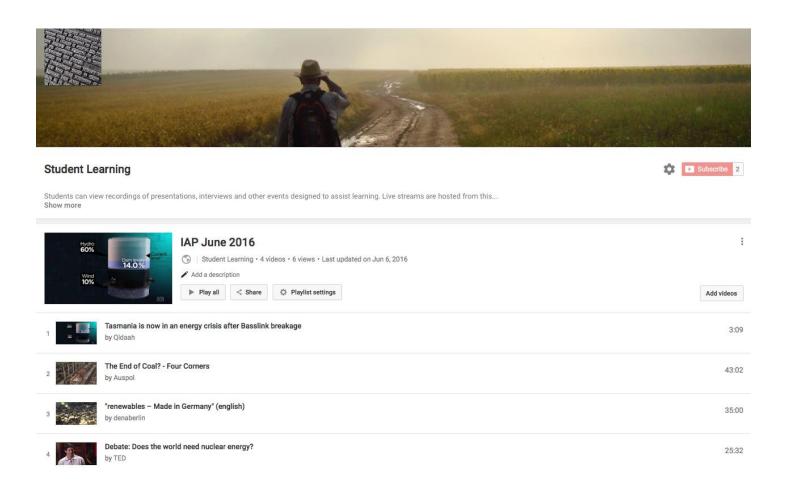
Some reverse engineering



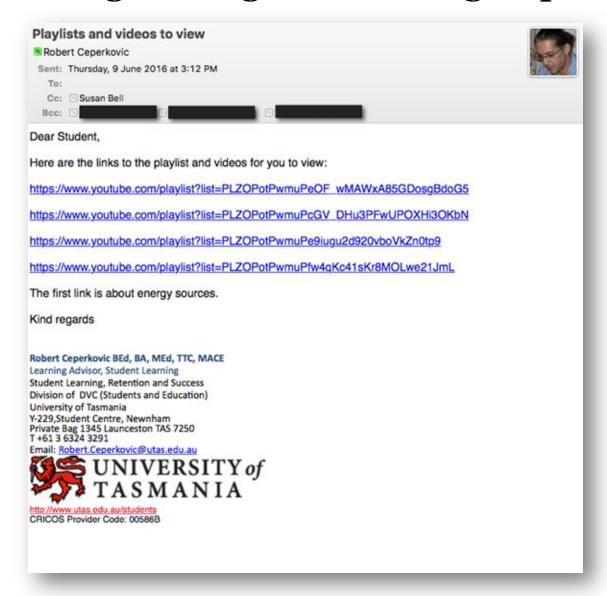
Forget PowerPoint



Using existing videos with groups of students



Using existing videos with groups of students



What software/hardware do we use?

Screen Flow – Mac only



Screencast-O-Matic - Web based



What software/hardware do we use?

Webcams Headsets

iPhones Portable audio recorders

Digital cameras



Sound quality



Rode VideoMic





Zoom H5

Useful resources

The following resources have been used in the making/editing of video vignettes.

Editing automatic captions on YouTube:

Cstateonline. (2014). Retrieved December 04, 2016, from https://www.youtube.com/watch?v=Jyl9dsNkyoY

viewpure.com – removes comments, related videos, less clutter etc. for YouTube video playback during presentations

Open source audio software:

Audacity - http://www.audacityteam.org/

Australian Disability Clearinghouse:

http://www.adcet.edu.au/inclusive-teaching/specific-disabilities/deaf-hearing-impaired/

References

Guo, P. (2013). Optimal Video Length for Student Engagement. Retrieved from http://blog.edx.org/optimal-video-length-student-engagement

Guo, P. J., Kim, J., & Rubin, R. (2014). How video production affects student engagement: an empirical study of MOOC videos. Paper presented at the Proceedings of the first ACM conference on Learning @ scale conference, Atlanta, Georgia, USA.

Moursund, D. G. (2005). Introduction to information and communication technology in education. Retrieved from http://darkwing.uoregon.edu/~moursund/Books/ICT/ICTBook.html

Slavich, G. M., & Zimbardo, P. G. (2012). Transformational teaching: Theoretical underpinnings, basic principles, and core methods. *Educational Psychology Review*, (4). 569.

Further Questions

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