



Using digital video in the MFL class room

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<u>Dr Claudia Gremler, Sarah Hayes, Thomas Jochum-Critchley</u>









HumBox and LanguageBox

FAVOR Project: Finding A Voice through Open Resources (JISC/HEA funded) Southampton, SOAS, UCL SSEES, Aston, Newcastle

Sarah Hayes

How can I get involved?

- Join a community repository like LanguageBox or HumBox
- Create a profile



- Share 'tasters' of your work or bookmark resources you like
- Find others with similar interests
- Set up a group for your own institution or team









Digital media and the modern learner: The role of video in the MFL classroom

Thomas Jochum-Critchley

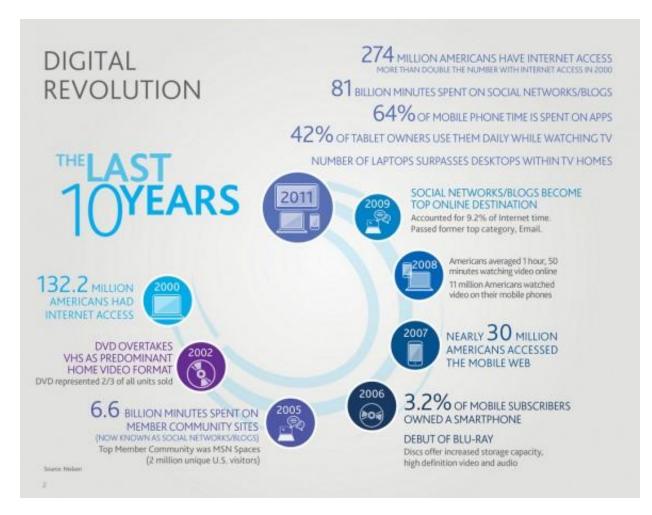
"Good teaching may overcome a poor choice of technology but technology will never save bad teaching" (Tony Bates)

http://www.tonybates.ca/





The digital revolution







The digital revolution

- New modes / channels of
 - Communication
 - Relationship building
 - ▶ Entertainment
 - Play and expression





The digital native

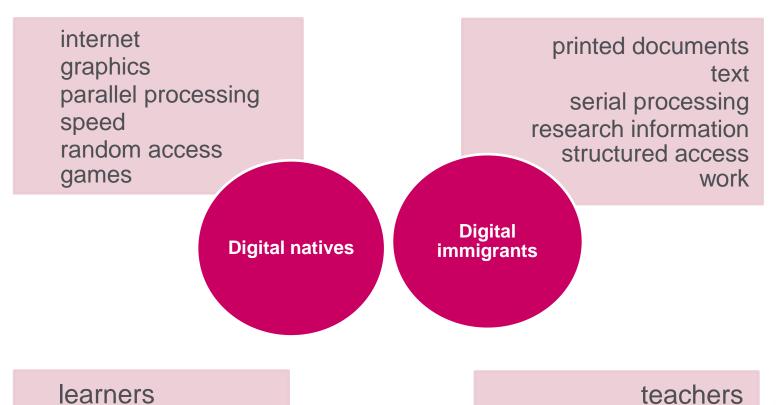
- Mobile devices
- Social networking
- Slide and videosharing
- Web browsing
- Online Video Games





Digital divides (Prenski 2001)

"different preferences, tools and ways of processing and using information"





The Higher Education Academy

A generation?

While the proportion of young people who use the internet and other new technologies is higher than the older generation there are significant differences in how or why young people use these new technologies and how effectively they use them."

Ellen Helsper and Rebecca Enyon, 2009, p. 3





Digital nativeness

- Activity rather than a type of person
- Experience, breadth of use, self efficacy and education are also important factors
- In all cases immersion in a digital environment tends to be the most important variable in predicting if someone is a digital native in the way they interact with the technology." Ellen Helsper and Rebecca Enyon, 2009, p. 14





Digital natives?

- "it seems that adults, specifically teachers can 'speak the same language' as their students if they want to."
- "we cannot assume that just because young people do more of something it is always a good thing"
- "technology may well play different roles in a student's lives in and out of school."
 Ellen Helsper and Rebecca Enyon, 2009, pp. 15-16





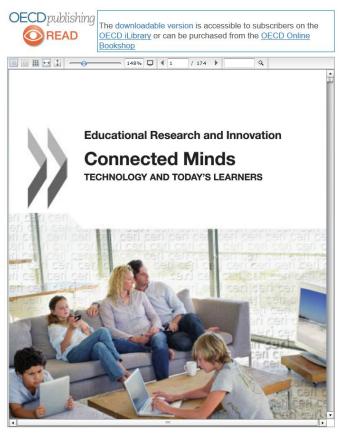
Digital revolution

- Impact on learning and teaching
 - Knowledge is widely available
 - New channels of communication
 - ► Changing learner expectations?
- ▶ New ways/modes of learning?





OECD report 2012



- different student profiles
 regarding technology adoption
 and use → digital divides
- some reluctance towards technology
- new technologies/media have NOT had critical effects on cognitive skills development



OECD report 2012

"there is not enough empirical evidence yet to support the idea that students' use of technology and digital media is transforming the way in which they learn, their social values, their lifestyles, and finally their expectations about teaching and learning. In particular, students' attitudes towards technology use in teaching and learning appear to be far from what many would wish to be the dominant patterns that would emerge. [...] Most of them do not want technology to bring a radical transformation in teaching and learning but would like to benefit more from their added convenience and increased productivity gains in academic work."





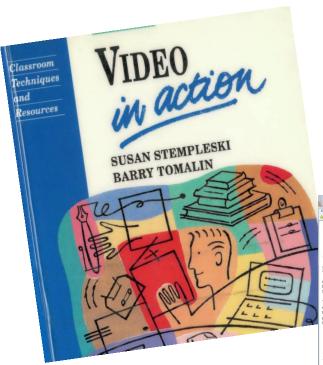
Language Learning

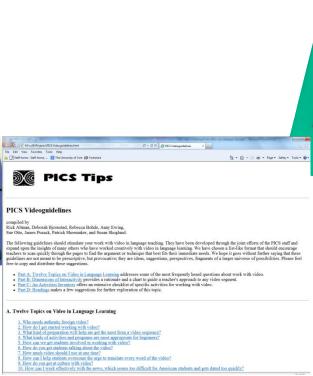
- Communicative competence
 - ▶ Knowledge savoir
 - Language skills savoir faire
 - Learning skills savoir apprendre
 - ► Existential competence savoir être





Video in MFL









Benefits of video in MFL

- Audio visual text
 - ▶ Real life situations
 - Authentic language
 - Non verbal communication
 - Cross cultural information
- New skill: viewing skills
- Motivation





Purposes of video tasks

- Listening comprehension
- Viewing comprehension
- Speaking / Discussion
- Writing
- Note taking
- Cross cultural comparison
- Active viewing

. . .





Language Learning 2.0

- New ways of communication
 - ► Texts, E-mails, Twitter, Social Networks, Wikis, Pod-casts and Video-casts, Online Gaming ...
- Relevance of audio-visual communication
 - Viewing skills / editing skills
 - Visual learning styles
- Digital literacy skills
 - Creating, Organising, Sharing Information
 - Connectedness





Digital video –opportunities

Analogue video	Digital video
linear	non linear
restricted	flexible
reception/input	production/output
expensive	cheap
face to face / classroom	beyond classroom
accumulation of information	sharing of information
teacher centred	learner centred
analysing video	doing video





Doing video

- Project based learning
 - Integration of skills
 - ▶ Tangible product → documentation of learning
 - (Self-) Promotion / showcasing
- Some ideas for student led projects
 - Chat shows, News programmes, Advertisements, Documentaries, Short films, Subtitling/ Voice over, Video diaries, Interviews, How to guides ...





Some examples









https://dl.dr opbox.com/ u/17365751 /CDU%20W erbespot.m p4

https://dl.dr opbox.com/ u/17365751 /Das%20Ge d%C3%A4c htnis%20pr ojekt%20stu dent%20file .avi



https://dl.dropbox.com/u/17365751/ERAMSUS%20advert%202.mp4 https://dl.dropbox.com/u/17365751/Erasmus%20in%20Leeds%201.mp4



To consider

- Language pedagogy
 - Relevance of tasks/projects
 - Authenticity of tasks
 - Real life audience
- Technological implications
 - Availability of hardware and software
 - Trouble shooting
- Legal implications
 - Copyright issues





References

- Ruth Bailey and Claire Dugard (2007): Lights, camera action! Digital video in the languages classroom.
- Richard Cooper, Mike Lavery and Mario Rinvolucri (1991): Video.
- ▶ Elisabeth M.C. Guerin, Maria Elisabetta Cigognini and Maria Chiara Pettentati (2010): Learner 2.0 In: Sarah Guth; Francesca Helm (eds.): Telecollaboration in Education, Volume 1.
- ► Ellen Helsper and Rebecca Enyon (2009): Digital natives: where is the evidence? British educational research journal, 2009, pp. 1-18 in: http://eprints.lse.ac.uk/27739 (accessed: 11/12/2012)
- Marc Prenski (2001): Digital Natives, Digital Immigrants. in: http://www.albertomattiacci.it/docs/did/Digital Natives Digital Immigrants.pdf (accessed: 3/1/2013)
- ▶ OECD, Center for Education al Research and Innovation (2012): Connected minds. Technology and today's learners.
 - in: http://www.keepeek.com/Digital-Asset-Management/oecd/education/connected-minds-9789264111011-en (accessed: 12/12/2012)
- http://www.uiowa.edu/~pics/tips.html (accessed: 4/1/2013)
- ▶ Jon Seal (2005): Using digital video in the classroom.
- Susan Stempleski and Barry Tomalin (1990): Video in Action.









Creative ways of using digital video in MFL teaching

Claudia Gremler





Creative ways of using digital video in MFL teaching

Claudia Gremler

Why use video in the foreign language classroom?

- ► To train students' **listening** skills
- To add an audio-visual experience for the students and provide an alternative or addition to written materials
- To facilitate cultural learning by giving students a multimedia insight using authentic materials featuring native speakers
- ▶ To provide input for group discussions
- To impart/acquire background knowledge
- For self-study activities





Why use video in the foreign language classroom?

Most popular uses amongst MFL teaching staff at Aston University:

- ▶ To train students' listening skills
- ➤ To impart background knowledge in target language taught content classes (CLIL)

Most colleagues source video online and do not edit it!





What are the benefits from the student perspective?

We asked the second year students on Aston's German programmes. They agreed with these statements:

- "Visual media helps me understand things better"
- "I find it easier to concentrate when visual media are used in the classroom"
- The use of visual media provides a more authentic access to the foreign culture
- "It is important that visual media are accompanied by tasks and activities"



Leading questions for teachers/researchers

- What are beneficial video based activities?
- What kinds of video based activities are students familiar with?
 - ► And are they **successful**? (i.e. do they produce a good learning experience?)
- What new activities can be developed and introduced and how can they be integrated into the curriculum?





Video based activities

- We asked students about their previous experience with video based learning activities (at school and in HE). Most were familiar with a wide range of activities (listening exercises, group discussions, role play, written content questions, grammar exercises, film/media analysis etc.)
- They had also previously used many different types of video in their studies (documentaries, news programmes, soaps, feature films, shorts, adverts, music videos etc.)





Video based activities

Only very few students had tried creative activities such as dubbing, subtitling or producing their own videos.





ILT (independent listening task)

An example of a self-study video based learning activity:

- Students are given access to online videos and are asked to complete exercises
- ▶ The videos
 - cover a variety of topics, some are linked to content covered in class
 - are edited to 15-20 min length
- Students can work at their own pace but need to watch a video each week



Feedback to ILT

- Has been very **positive** overall (since online video files replaced tapes!)
- Students value the extra content input as much as the listening practice and the grammar and vocabulary exercises
- Since this is part of the core language module, students doing only 40 credits get additional content input
- ▶ But:
 - ► Technical problems keep recurring (VLE)
 - ▶ It's very time consuming to change videos and produce new exercises every year -> a few new titles are added every year to complement the "classics"
 - The self-study format can be a problem (time management, self-discipline)





Video based activities in class: Project 1

Using the same group of learners (2nd year students of German) we trialled various activities and then asked for feedback:

- watching a short feature film with a theme linked to core content of the module (career choices)
- study of a music video with accompanying exercises on German slang and discussion of portrayal of Berlin in the song
- a video production activity based on student videos from a Sociology module



The most popular task was.... the music video



Video based activities in class: Project 2: adverts

The Marketing Project in "German for Business II":

Students are given a popular German/Austrian food **product not** currently **available in the UK**.

- ▶ They are asked to design a marketing plan for the introduction of the product in the British market and pitch it to "representatives" from the producing company.
- This is an assessed course work task and a popular element of the module.





Step 1: Studying adverts

https://dl.dropbox.com/u/17365751/PizzaAnfangOhneTon.avi

What type of product is being advertised? What is the dialogue? Where is this (country)?





Step 1: The same advert, with sound but without ending

https://dl.dropbox.com/u/17365751/PizzaAnfang.avi

How is America (the US) portrayed in this advert?





Step 1: The full advert (German version)

https://dl.dropbox.com/u/17365751/Pizza.mp4





Step 1: The full advert (Austrian version)

https://dl.dropbox.com/u/17365751/Pizza%20Austria.mp4

Would this advert work in Austria? What changes are advised?





Step 2: Video production: Filming an advert

As part of their marketing plan, students are asked to produce a **promotional video** for their product





Equipment and technical support

- ► The students use flip cams (or their phones) to record their video and Windows Moviemaker or the freeware application VideoPad for editing
- ▶ A brief written guide to filming is available on the Aston intranet
- Technical support and advice on basic filming principles is available from two Learning & Teaching Technologists





Sample products









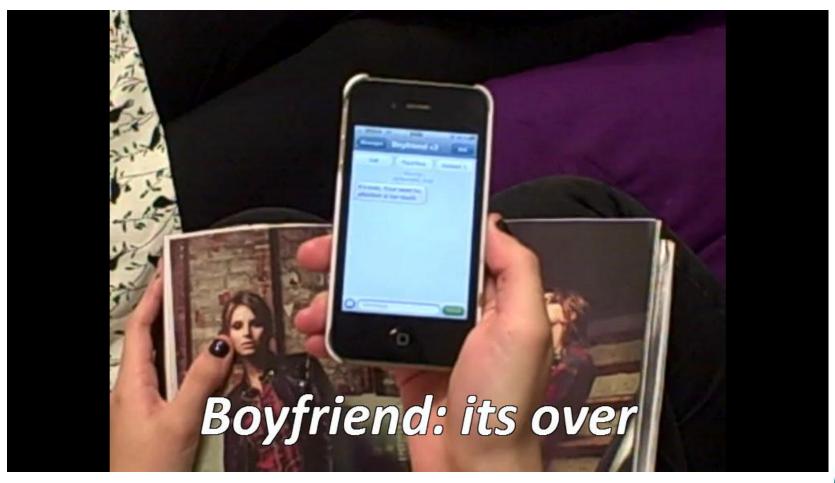
One quick example...





https://dl.dropbox.com/u/17365751/Fizz%20Ahoy%20-%20Medium.m4v

and another one





https://dl.dropbox.com/u/17365751/Yogurette%20advert.avi

Student feedback

was extremely positive.

- Possible concerns:
 - ► How much language practice is actually involved?
 - How time consuming is it to produce the advert?
 - -> Is the low weighting justified?
 - ▶ Do students acquire useful skills?





Student feedback

- "Making an advert helped me develop/practice useful skills" >65% agreed/agreed strongly
- "Producing an advert helped me engage with the project" >70% agreed/agreed strongly
- "This is not a beneficial activity for a language module" >65% disagreed/disagreed strongly
- "Producing an advert is a feature of the marketing project that should be retained"
 >85% agreed/agreed strongly





Student Comments

- "It was as fun as it was educational."
- Producing the advert **added** more **value** to the project and although it took quite a bit of time to produce it was thoroughly enjoyable and as a result I **enjoyed the project** as a whole **more** than I think I would have done without this element. It is something that really **engaged** us to work on the project."
- "I found that making the advert as a group helped us work better together and combine ideas in a productive way. I think it also made us more enthusiastic about the project and presentation."
- The advert **should continue** to be part of the marketing project. It is very interesting and it **motivates** the group to work well on the project."





Results and implications

- Students experienced various positive learning effects:*
 - active engagement (involving, motivational)
 - confidence building
 - collaborative (team building)

^{*}also evidenced by Jim Coleman (1992), «Project-Based Learning, Transferable Skills, Information Technology and Video», *The Language Learning Journal*, 5,1, pp. 35-37





Results and implications

The secret of success?

Aston University

- This project ticks many boxes that are associated with successful learning:
 - adequate scaffolding (theory covered in class) and technological support
 - motivational and engaging ("fun")
 - contextualised and part of a meaningful and authentic task
- In addition: it was embedded in both CLIL and PBL approaches
- effort involved and "gain" appear to be well balanced



Other successful formats / tasks

- Video diaries
- Video portraits
- Tourist guides
- Interviews
- News / videocasts
- Response videos for Youtube
- Music videos (-> Routes into Languages Pop Video competition http://bit.ly/SOW69c)
- ...





Divis project





2009)



Project work

3 groups:

- ▶1) screencasting (Sarah)
- 2) subtitling / dubbing (Thomas)
- ▶ 3) editing / student led projects (Claudia)



