



## What is a Mashup?

- Mashups have been a feature of the music industry for many years where they are a type of music or video that consists of blending together different songs, sounds or images.
- ◆ In the world of learning, Mashups are a combination of two or more data sources that have been integrated into one source. They typically consist of graphics, texts, audio clips, and video that have been sourced from various media such as blogs, wikis, YouTube, Google Maps, etc., into a new product.
- ◆ Applying the concept of Mashups allows you to add multimedia to your course without having to create it yourself!











#### The use of Mashups in teaching and learning

- Mashups can be used to:
  - Enhance instructional content
  - Engage with the material on a deeper level
  - Explore and uncover previously unexpected aspects of information
  - Provide additional outlets for discussion, debate, sharing insights and sources of information
  - Connect theory to real-world situations
  - Make connections between instructional content and learning outcomes
  - Encourage experiential and self-directed exploration and learning
  - Encourage collaboration
  - In creating them, allow learners to 'learn by doing'.
- They can be used to enhance learning in all its forms and gives both learners and trainers the opportunity to construct learning resources tailored to their own requirements and goals.
- If you have ever embedded a YouTube video into a presentation using an 'embed tag' (Hyperlink), then you have already produced a Mashup!
- Mashups can be made in a range of Apps including PowerPoint, video and Learning Management System's (LMS), Slideshare











# Why use Mashups?

Content mashups allow for the simple aggregation of content from a range of sources. They can make learning dynamic, memorable, interactive... more interesting!

#### You can:

- Add images from Flickr, Photobucket, Picasa, Depositphotos or any of a wide range of photosharing services
- Add Audio: voiceover, music etc using Apple Logic Pro X (for Mac) or Audacity
- Add video from videosharing spaces like YouTube, Dailymotion, vooPlayer, Brightcove, Google Video, Vimeo, IGTV by Instagram, Wistia, byte
- Aggregate slides and course notes using tools like Google Docs, Slideshare, Canva
- Create a repository of useful Open Educational Resources (OER) on a wikipage by embedding <u>linkrolls</u> (a bookmark sharing tool) or tag/word clouds using software like <u>Mentimeter</u>
- Embed Social Networking and hyperlinks to blogs
- Add Gifs to catch attention see: GIPHY
- Use RSS feeds to make your content dynamic and automatically update content

Hair Cutting GIF By Lizz Lunney

N.B. The key to success is **Critical Content Curation** – the finding, sourcing, selecting and organising of meaningful, valid and relevant information













## **Creating Mashups**

- One way to creatively integrate technology into learning is by engaging your learners in media activities that involve the use and integration of various digital forms: digital mashups. This not only enhances their learning about a topic but also their Critical Digital Literacy skills.
- There are several good tools that you can use yourself or with learners to create media mashups.
- Here are just a few examples:
  - <u>Canva, Visme, Flickr, YouTube, Slideshare, Thinglink, Educreations, Glogster, Explain Everything</u>
- However, if you are looking at a collaborative "mashups" with text and pictures, Microsoft Sway, Prezi, or Google Slides might be the best options.

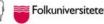
Or use a platform for creating elearning e.g. ispring or moodle

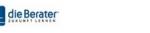












Estimated budget

Jeffery Clark

#### Mashups for Creative Presentations



Click on the image to see an example of what you can create using the Visme Platform

Screenshot from YouTube video "33 Creative Presentation Ideas to Delight Your Audience"













#### Creating Web-based Mashups

- WordPress provides easy to use website authoring software where you can include a vast range of multi-media resources including video, audio, blogs, social media etc. Your site can be made available publically or kept 'private' if you only want to share it with a limited number of people.
- Here is a complete beginners guide to creating a WordPress website to help you get creative!



Screenshot from YouTube video "Wordpress Tutorial for Beginners"

WordPress includes a range of plugins that enables you to develop web-based mashups e.g. the Geo Mashup plugin lets you save location information with posts, pages and other WordPress objects. These can be presented on interactive maps.











### Spaces for Mashups

- There are lots of tools you can use to make your Mashup Learning Resources available including:
  - Learning Management Systems eg. Moodle, Blackboard, 360Learning
  - LinkedIn Learning
  - Facebook Groups
  - Wikis here are some Wiki platforms:
    - Confluence: Well-known wiki software for the enterprise
    - <u>DokuWiki</u>: Specialises in managing documentation
    - EditMe: Low cost platform for business or classrooms
    - Mediawiki: Free software engine used for Wikipedia
    - MS Teams Wiki: If you are using MS Teams, you can create a wiki tab.
    - Nuclino: A modern wiki branded as a "collective brain"
    - Wiki.js: Open source wiki software













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