

Heuristic Evaluation of e-Learning: Two Voice Digital Story Telling

Thank you for agreeing to help us evaluate Two Voice Digital Story Telling. Today you will be asked to put yourself in the seat primarily of a secondary school teacher, review the web site that has been created as a teaching tool, and note any design flaws you perceive.

Introducing Two Voice Digital Story Telling

Our project is to provide a teaching resource that would allow educators who want to use Digital Story Telling as a way of allowing students to explore issues that are focussed around dilemmas in cultural, social or ethical issues.

Your task

You'll play the role of a secondary school teacher who: (A) has an interest in exploring social, cultural and/or ethical dilemmas through telling a digital story with two voices; (B) have no or little experience in achieving this through digital story telling; (C) have little or no expertise in digital story telling.

The activity is not supervised. Therefore, the system should be sufficient to guide you through the inquiry. The experimenter will only provide guidance when the evaluator needs help to complete the process. The evaluator must complete the following process:

1. Access the website: <http://www.digitalstory.erithacus.org>
2. Look through the resources to see if this would enable you to design and create a project that had students creating a digital story from two contrasting points of view.
3. Evaluate to what extent this site convinces you that this is time worth spending with your students to learn these skill sets.

Evaluation heuristics

Below you will find that there are 11 statements that are the heuristics by which to evaluate the teaching tool design. They are made as statements which should be thought of as the intention of the site and/or resources. You simply make a commentary about whether you feel that the site is achieving that purpose or not. Please do not overthink this, or spend too long on it. We are looking mainly for first impressions to emulate the thoughts that might go through a potential secondary school teacher's head as a 'user' of the site.

Clarity of Purpose

1. The site clearly states what its purpose is and how it is relevant to selected secondary school teachers.

Navigational Clarity

2. The overall layout is clear as to where a school teacher can or could go to use this tool set.
3. The number of navigational menu selections are about correct (not too many, not too few).
4. The choices of navigational menu selections is correct (correct headings that are relevant to a secondary school teacher).
5. The length of pages is about right (not too much and not too little).

Clarity of Educational Relevance

6. It is obvious why a secondary school teacher might want to access this resource.
7. It is clear how a secondary school teacher could use this resource to help them in their teaching.

Clarity of Scientific Support

8. There is convincing scientific information to give a secondary school teacher confidence that this is a viable way to teach about social, cultural or ethical dilemmas.

Clarity of 'How to' do Digital Story Telling

9. The 'how to construct Digital Stories' page ('DST course') provides enough information for a teacher to learn how to teach a student how to make a digital course.

Clarity of 'How to use Two Voice Digital Story Telling

10. The pages under 'Learning on Dilemmas', gives a teacher enough information and/or examples to allow a teacher to know how to have their students construct a Two Voice Digital Story.

Any Other Issues

11. Please list any other issues that you feel are pertinent to a secondary school teacher trying to utilise this site.

Score sheet

The following Score Sheet is provided for you to fill in your comments. The boxes should expand automatically.

Issue Item #	Rating	Issue	Recommended action (optional and if appropriate)
	<i>0 - not achieved</i> <i>5 - achieved very well.</i>	<i>Describe the issue that you noticed</i>	<i>Suggest how to rectify this issue</i>
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

Thank you for your honest commentary. This will help us to make the tool better.