General Information

Web 2.0 — A Definition*

Web 2.0 is a term that was introduced in 2004 and refers to the second generation of the World Wide Web. The term "2.0" comes from the software industry, where new versions of software programs are labeled with an incremental version number. Like software, the new generation of the Web includes new features and functionality that was not available in the past. However, Web 2.0 does not refer to a specific version of the Web, but rather a series of technological improvements.

Some examples of features considered to be a part of Web 2.0 are listed below:

- Blogs – also known as Web logs, these allow users to post thoughts and updates about their life on the Web.
- Wikis – sites like Wikipedia and others enable users from around the world to add and update online content.
- Social Networking – sites like Facebook and others that allow users to build and customize their own profiles and communicate with friends.
- Web Applications – a broad range of new applications that make it possible for users to run programs directly in a Web browser.

Web 2.0 technologies provide a level of user interaction that was not available before. Most Web 2.0 features are offered as free services and have grown at amazingly fast rates.

*From **TechTerms.com**

There are a substantial number of Web 2.0 apps that can be considered to be presentation tools. Selecting a few to showcase at TCEA has been a difficult task. To help with selection, I decided to place the tools into the following categories: Basic Slideshows with no Creation Tools, Slideshows with Creation Tools, and Creative Presentation Tools (those that allow the building of a multi-media type presentation).

Those to be shown at TCEA are:

SlideShare

Slideroll

Empressr

A short tutorial for each of the above apps, as well as the resources used in the tutorials, will be available at the website URL provided at the session. The size of the files precludes their availability as a part of this document.

I have tutorial material prepared for **Zoho Show 2.0**, as well. But the company that produces Zoho Show has asked me to forgo presenting Show 2.0, as they are rolling out **Zoho Show 3.0** mid-February (probably shortly after this conference). Given enough time, I will also show attendees some of the **Zoho Show 3.0** features at this session. I will post the **Zoho Show 3.0** information on my website for you to access.

In addition, I will show **Web Poster Wizard** and include a tutorial on the website. I consider this app to be a Specialty Presentation Tool for use by teachers and students.

I also recommend that you take a look at **Skitch**, produced by the same folks that created **Evernote**. It is a free download.

You can find other presentation apps such as **Animoto, Prezi, Glogster, PhotoPeach**, and **Voki** covered in other sessions at this year's conference.

I have not addressed Web 2.0 Video-based or Audio-based Presentation tools and Blogging in my session. Excellent materials on use of **Animoto, Voki, Scrapblog**, and others can be purchased from Visions Technology in Education.

I hope you enjoy the conference and find some part of my presentation of use to you in your work with your students.

David Hoerger