

Where can I learn more?

This section provides a number of helpful podcasting resources, ranging from background information to support considerations.

General Information

Background on Podcasting

- 7 Things You Should Know About Podcasting, by the EDUCAUSE Learning Initiative, June 2005: A brief introduction to podcasting in the higher education context, <<http://www.educause.edu/ir/library/pdf/ELI7003.pdf>> [PDF 65 KB].
- Podcasting & Vodcasting: Definitions, Discussions & Implications, by Peter Meng, University of Missouri, March 2005: A University of Missouri white paper on what podcasting and vodcasting are, how they work and are created, required skills, and implications for the university, <http://edmarketing.apple.com/adcinstitute/wp-content/Missouri_Podcasting_White_Paper.pdf> [PDF 702 KB].
- Podcasting Catches On, by Lee Rainie and Mary Madden, Pew Internet & American Life Project, April 3, 2005: Research findings on podcasting use in the United States, <http://www.pewinternet.org/pdfs/PIP_podcasting2005.pdf> [PDF 76 KB].

General Podcasting Examples

The following sites offer access to a variety of podcasts, illustrating the ways podcasting can be used for content dissemination:

- College and University Feed Directory: A repository for podcasts created at higher education institutions. Some of the material may be useful for instruction. <<http://directory.edufeeds.com/index.php?c=2>>
- Internet Archive: An example of a nonprofit site that stores audio resources through an Internet library. (Note that not all the audio was developed as a podcast.) <<http://www.archive.org/index.php>>
- iTunes: iTunes software required. <<http://www.apple.com/itunes/store/podcasts.html>>
- MyPodcastCenter: <<http://www.mypodcastcenter.com/>>
- Podcast.net: <<http://www.podcast.net/>>



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For higher education examples, see the chapter on examples.

*This section is part of the **EDUCAUSE Learning Initiative Discovery Tool: Guide to Podcasting**. The guide is designed to help you know what to expect of podcasting's abilities and limitations, where it fits in the broader context of teaching and learning in higher education, and how you might approach implementation. Each section can be used as a stand-alone resource, or all sections can be combined and into a handy compendium. Find the complete Guide to Podcasting at www.educause.edu/ELIDiscoveryTools/10564.*

ELI Discovery Tools are practical resources designed to support the development and implementation of teaching, learning, and technology projects or processes on campus. They are available to ELI members only.

Production Considerations

Basic Guidelines

- Edit Your Way to Professional-Sounding Podcasts, by Diane Gilleland, PodcastFreeAmerica: Tips for increasing the impact of podcasts by editing content and sound quality, <<http://podcastfreeamerica.com/index.php?/features/entry/edit-your-way-to-professional-sounding-podcasts/>>.
- HowToPodcast: A free podcast tutorial, <<http://www.how-to-podcast-tutorial.com/00-podcast-tutorial-four-ps.htm>>.
- Make Your First Podcast: A simple introduction to podcasting by PodcastingNews, <<http://www.podcastingnews.com/articles/How-to-Podcast.html>>.
- Podcast Creation Guide: A how-to guide from Apple for creating podcasts, <<http://images.apple.com/education/solutions/podcasting/pdf/PodcastCreationGuide.pdf>> [PDF 4 MB].
- *Podcasting Hacks*, by Jack Herrington, O'Reilly Media, Inc., August 2005: How-to guide to podcasting covering such areas as developing content, publicity, and basic technical issues, <<http://www.oreilly.com/catalog/podcastinghks/>>.
- Podcast Solutions: The Complete Guide to Podcasting, by Michael Geoghegan and Dan Klass, Friends of ED/an Apress Company, August 2005: A podcasting how-to guide that addresses listening, planning, tools, recording, production, and posting, <<http://www.friendsofed.com/book.html?isbn=1590595548>>.
- Ten Tips for Improving Your Podcast, by Jack Herrington, August 2005: Simple tips for improving the quality of podcasts, including proper microphone use, developing a script, and planning, <<http://digitalmedia.oreilly.com/pub/a/oreilly/digitalmedia/2005/08/10/improvingpodcasts.htm>>.
- Hands-On Guide to Video Blogging and Podcasting, by Lionel Felix and Damien Stolarz, Focal Press, April 2006: In-depth guide to podcasting, covering such topics as content delivery models, production and post-production, legal issues, hosting and bandwidth, and case studies, <<http://books.elsevier.com/us/focalbooks/us/subindex.asp?isbn=0240808312>>.

Tools

Podcasting software

- Publishing tools: A site listing a variety of podcasting software, <http://www.podcastingnews.com/topics/Podcasting_Software.html>.

Capturing and editing

- Audacity: Free open-source audio recording editing software, <<http://audacity.sourceforge.net/>>.
- GarageBand: Apple software for recording and editing sound and creating podcasts, <<http://www.apple.com/ilife/garageband/>>.
- ProfCast: Software for recording and creating enhanced podcasts of lectures and presentations, <<http://www.profcast.com/public/index.php>>.

Blogging

The following are some of the blogging software options available:

- Drupal: <<http://drupal.org/>>
- Easy podcast: <<http://www.easypodcast.com/>>
- MoveableType: <<http://www.moveabletype.org/>>
- WordPress: <<http://wordpress.org/>>

Hosting Services

These are among the free and fee-based podcast hosting services available:

- AudioBlog: <<http://www.audioblog.com/>>
- iTunes: <<http://www.apple.com/itunes/>>
- LiberatedSyndication: <<http://www.libsyn.com/>>
- OurMedia: <<http://www.ourmedia.org/>>
- PodBus: <<http://podbus.com/>>



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External Resources for Augmenting Podcasts

Music and audio resources

Music and other audio samples can be used to enhance the presentation of your podcast. These sites provide free and copyrighted samples.

- Audiobag: Service that creates podcast intros, “outros,” and promotions, <<http://audiobag.com/>>.
- OkayToPlay: Another site that offers guidance on and links to using music that can be legally used in podcasting, <http://www.okaytoplay.com/wiki/Legal_Music_Providers>.
- Podcast Alley: A page offering links to non-RIAA music releases, recorded radio stations, home-mixed music, band fan sites, and other audio, <http://podcastalley.com/podcast_genres.php>.
- thefreesoundproject: A collaborative database of Creative Commons–licensed sounds, <<http://freesound.iua.upf.edu/>>.

Images

Images can be integrated into podcasts to enhance the audio presentation:

- clipart.com: A site offering free clipart, <<http://www.clipart.com/>>.
- FreeFoto: A site offering access to photos, in some cases usable for free, <<http://www.freefoto.com/>>.
- FreeMediaGOO: A site offering a variety of free media, including images, <<http://www.freemediagoo.com/>>.

Support Considerations

Faculty Support

- Mississippi State University: Podcast guides for faculty created by the university's Center for Teaching and Learning, <http://wwwctl.msstate.edu/publications/handouts/pdfs/podcasting_pdfs/FacultyPodcastGuide.pdf> [PDF 867 KB].
- University of Arizona: Tip sheet for faculty who are podcasting lectures, <<http://podcasting.arizona.edu/facultytipsheet.htm>>.
- University of Tennessee: Faculty training program on podcasting set up by the university's Innovative Technology Center, <<http://www.itc.utk.edu/training/workshops/selfpaced/dm341/>>.

Examples of Podcasting Support Services Provided by Institutions

The following links provide examples of services provided by institutions to support podcasting:

- Arizona State Applied Learning Technologies Institute: <<http://alti.asu.edu/taxonomy/term/10>>
- Boston University Podcast Academy: <<http://www.bu.edu/com/podcast/archive.html>>
- Duke University Podcasting Resource Page: <<http://www.oit.duke.edu/dms/podcasting.html>>
- Georgia College and State University iDreamers Discussion Group: <<http://ipod.gcsu.edu/iDreamers/index.html>>
- Idaho State University Podcasting Resource Page: <<http://www.isu.edu/itrc/podcasting.shtml>>
- MIT Resources for Podcasters: <<http://web.mit.edu/ist/podcasts/resources.html>>
- Fordham University Podcast for Professors: <<http://www.podcastforprofessors.org/>>
- Purdue University Boilercast (Coursecasting): <<http://www.itap.purdue.edu/tlt/BoilerCast/>>
- If You Can Teach, You Can Podcast: Get Started Today! Seminar (UCLA, summer 2006): <http://www.icompass.ucla.edu/seminars/seminar_2006_07_recap.htm>
- University of Wisconsin–Madison Podcasting Resource Pages: <<http://engage.doit.wisc.edu/podcasting/whatsit/>>

Student Readiness

- College students@tech.edu: Study of comfort and the use of technology, by Jacqueline Lewis, Diane Coursol, and Lufta Khan, *Journal of College Student Development*, Nov/Dec 2001: A study investigating the comfort with and use of technology among undergraduate students, <http://www.findarticles.com/p/articles/mi_qa3752/is_200111/ai_n8993148>.
- The Myth About Student Competency, by Diana Oblinger and Brian Hawkins, *EDUCAUSE Review*, Vol. 41, No. 2, (March/April 2006), pp. 12–13: A discussion of student technology know-how and its obfuscation of critical gaps in student information literacy, <<http://www.educause.edu/apps/er/erm06/erm0627.asp>>.

Deciding if Podcasting Is Right for Your Learning Goals

- EDUCAUSE Learning Initiative Applying Technology to Teaching and Learning: A set of guides to help you select and integrate technology into teaching and learning, <<http://www.educause.edu/11816>>.

Legal Considerations

- Podcasting Legal Guide: A thorough guide from Creative Commons to the legal issues involved in podcasting, <http://wiki.creativecommons.org/Podcasting_Legal_Guide>.