

Podcasting 101

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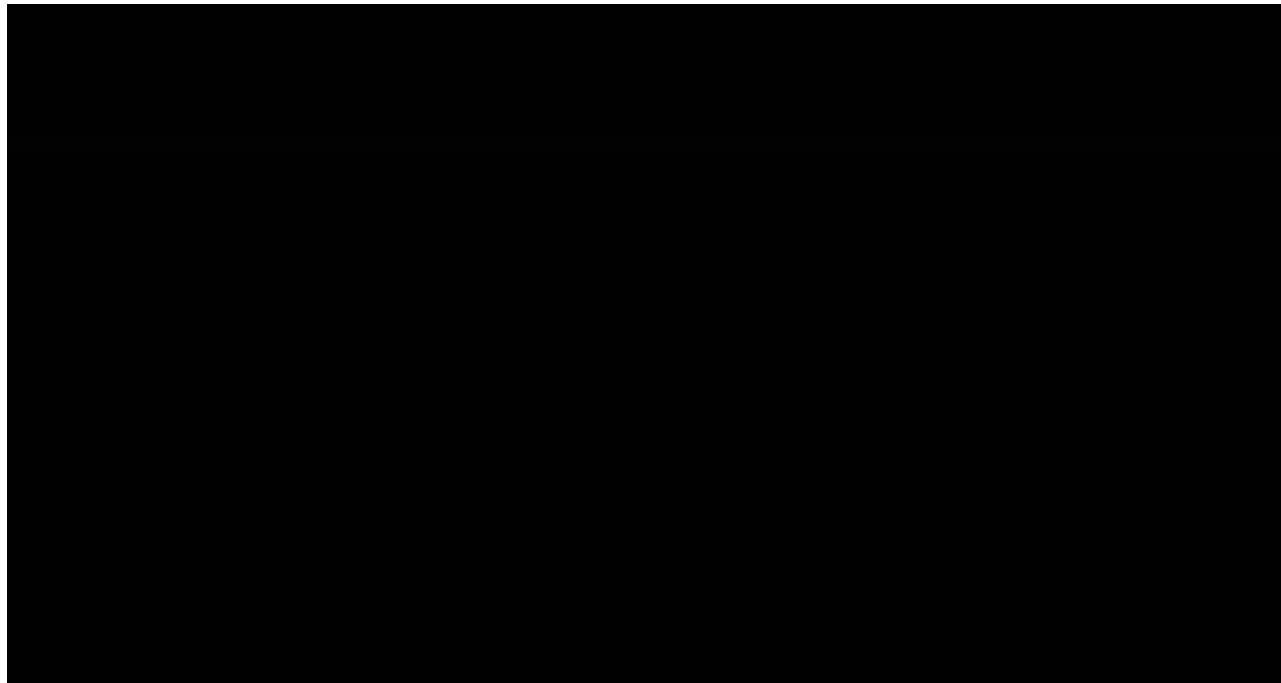
**Digital Delivery and Design Librarian
Arizona State University**



Overview

- ASU Library Channel
- Equipment
- Recording
- Content
- Questions

ASU Library Channel



ASU Library Channel

(<http://www.asu.edu/lib/librarychannel/>)

The Library Channel

Join our staff, students, and friends in lectures, roundtable discussions, announcements and tips in the latest trends for research libraries. Take an audio tour of one of our libraries, subscribe to the latest news, or watch streaming video. The Library Channel is your source for all things library.

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ASU Library Channel Examples

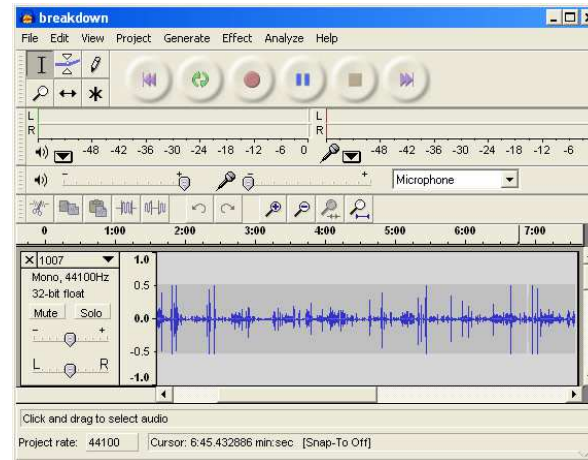
- Banned Books Week
- Interview on Sri Lankan Palm Leaf Exhibit
- Charles Trumbull Hayden Library Audio Tour
- American Archives Month Highlighting Archives at ASU
- Spotlight on ASU Librarian Ann Ewbank
- Copyright in an Academic Environment

Equipment Needs

- Computer with audio input capabilities
- Audio recording and editing software
- Microphone(s)
- Web server

Equipment Needs – Audio software

- [Audacity](#) – It's Free!!



- [GarageBand](#) – Mac
(\$79 for iLife)



Equipment Needs - Microphones

- Headset
- Studio mics (optional)
- Lapel mics (optional)
- Mixer for multiple mics (optional)

Equipment Needs – Microphones - Headset



Equipment Needs – Microphones – Studio



KEL
Audio Design

OUR STORY OUR PRODUCTS SOUND CLIPS TIPS LINKS CONTACT HOME

The HM-1

Element: 0.5" Pressure Gradient Transducer
Polar Pattern: Cardioid
Frequency Response: 30Hz-20kHz
Sensitivity: -38dB±2dB (0dB=1V/Pa at 1kHz)
Self Noise: 18dB A (IEC 581-5)
Max. Input SPL: 134dB (at 1kHz 1% THD.)
S/N Ratio: 76dB

Fatten up your tracks without thinning out your wallet!

The HM-1 is a compact rugged condenser microphone that will give you more options in the studio, thereby increasing your creative potential.

... doesn't rely on excessive high frequency. Instead it's been designed for thin sounding sources. It offers variety and sonic interest to reach for the EQ.

... ing from drum overheads and is, mandolins, grand piano,

... and shock mount and it plus a 21-day satisfaction guarantee for your music creation. Questions-asked

[Buy now.](#)

The HM-1 now ships with a rugged plastic carrying case and a custom-designed shock mount.



Equipment Needs – Microphones - Lapel



Equipment Needs – Mixer



Volunteer

- Audience volunteer for podcast

Record

- Record Podcast

Publish Podcast

- Record using Audacity
- Import .wav file to I-Tunes
- Add metadata
- Convert to MP3
- Upload file to internet
- Edit blog
- Link to audio file
- Publish entry

Podcasting 101 - RSS

- They are often subscribed to via RSS feed readers
- RSS (**R**eally **S**imple **S**yndication or **R**ich **S**ite **S**ummary) is a Web content syndication format



Content

- Identify your audience
- Brainstorm ideas
- Solicit suggestions from staff
- Solicit suggestions from audience
- Potential topics:
 - Sponsored events
 - Exhibits
 - Tours
 - Library personnel with special experience
 - Instruction

Questions

- ?