

Podcasting

audio- and videocasts in education



A totally wrong Term...



iPod

&

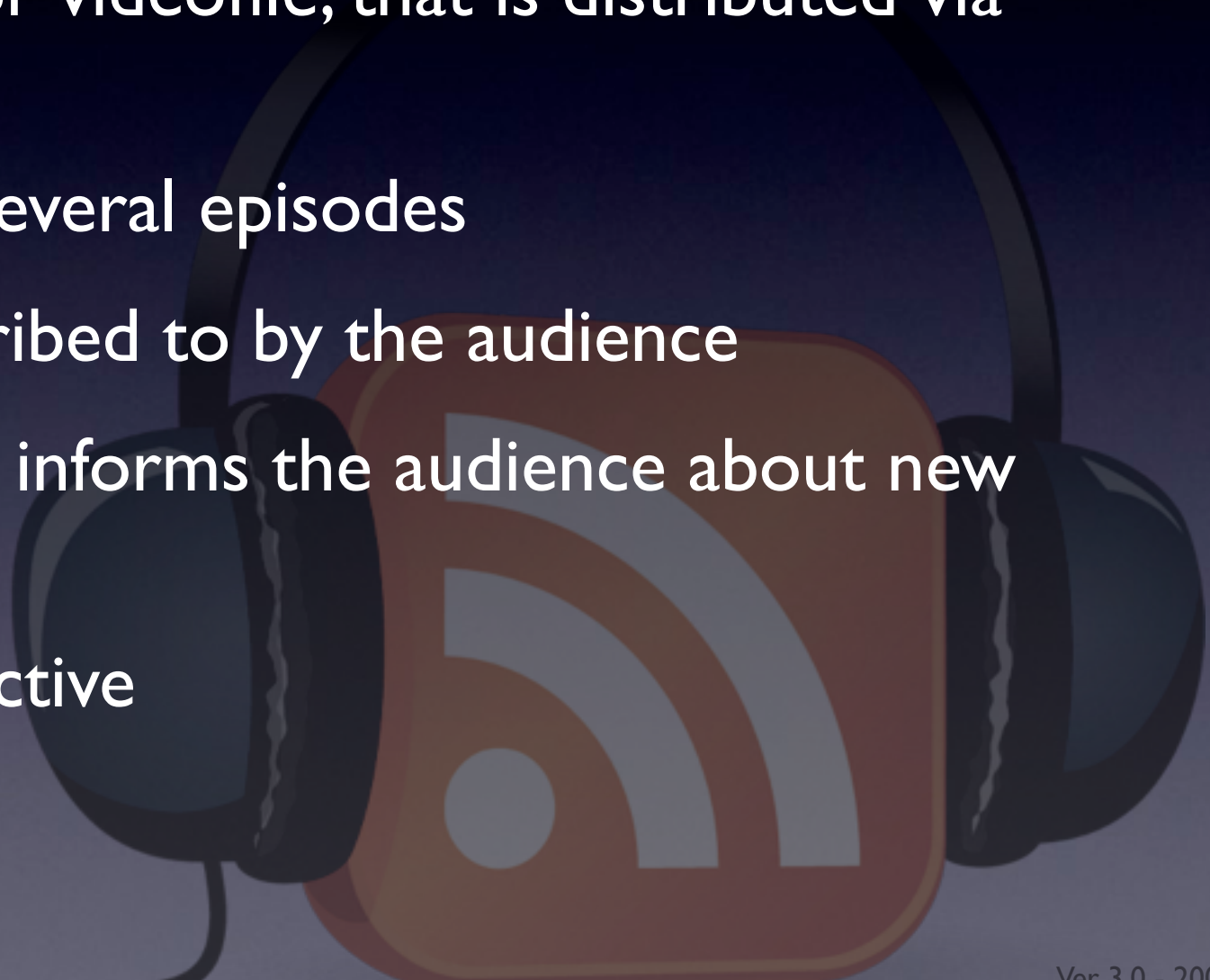
Radio-Broadcast(ing)



Podcasting

A Podcast...

- ...is an audio- or videofile, that is distributed via the internet
- ...can contain several episodes
- ...can be subscribed to by the audience
- ...automatically informs the audience about new episodes
- ...can be interactive



Two possible types

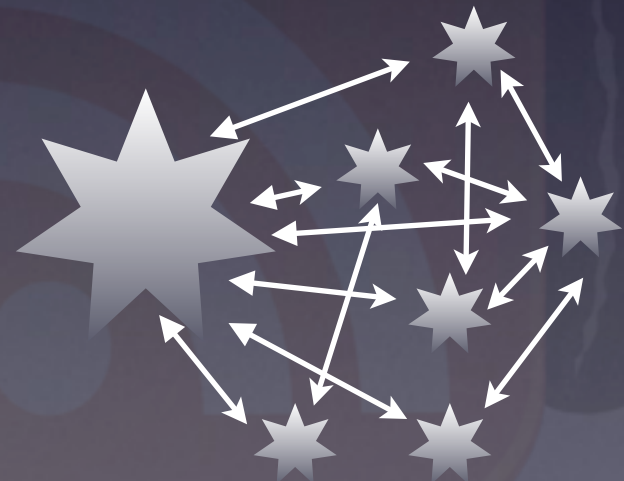
one-dimensional (what most people know)

one producers
distributes content
to an unlimited
amount of people

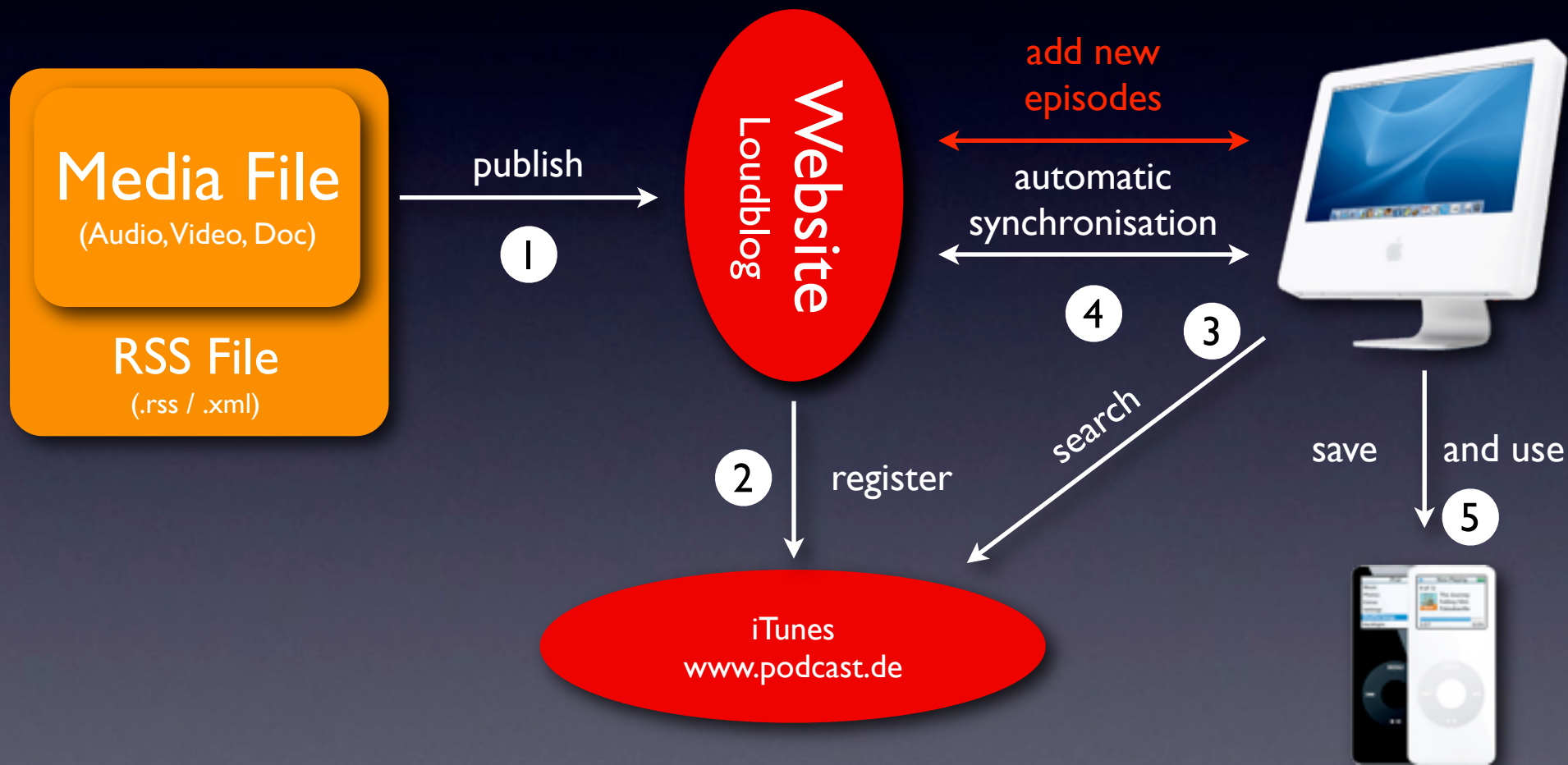


multidimensional (interesting for language teachers)

one producers starts the
podcast and everyone
can contribute new
episodes to the podcast



Technical Background



Two Techniques

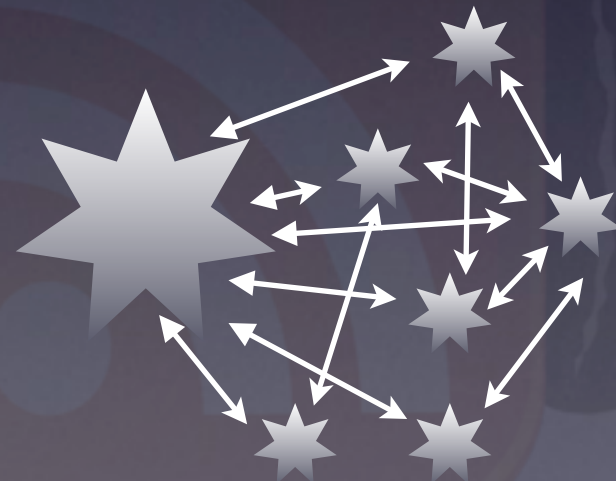
one-dimensional

RSS- & mediafile
simple webserver



multidimensional

interactive Loudblog
webserver (PHP/MySQL)



Podcasts in Education

As a podcast consumer

- teachers and students can receive tons of highly useful material in different languages for free



As a podcast producer

- teachers and students present their products to a widespread public via the internet
- listening comprehension and oral speech production can become part of the homework

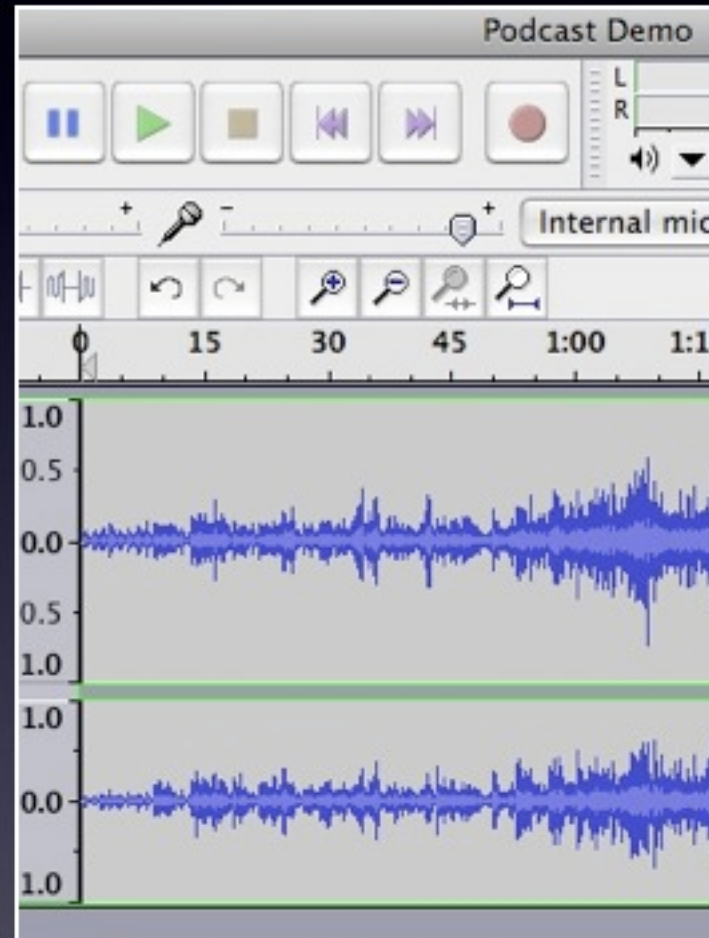
Consuming Podcasts

- find more than 15.000 free podcasts on iTunes or use one of the other free podcast directories
- subscribe to interesting content
- use unique and fresh material in your lessons



Producing Podcasts

- create your content
(Audacity, Moviemaker, MAGIX Musicmaker, iMovie, Acrobat, etc.)
- link your content to the RSS-file
- publish both on your webserver



Who uses Podcasts?

Stanford University, Kalifornien

lectures, concerts, interviews, Stanford on iTunes

Comenius Projekt Jaroslaw/Schönebeck

German/Polish languageproject

Hauptschule Landau West

First schoolpodcast from a German Hauptschule ever (2005)

Mariengymnasium, Arnsberg

Onlinehomework as a podcast

Kaiser-Friedrich-Ufer Gymnasium, Hamburg

audio & video podcast documentation of their „Projektwoche“

Haupt- und Realschule Suderburg

Read-your-book-podcast

But...

...my students do not have a computer at home!

students need:

- computer
- internet access
- microphone / headset
- (or: mobile phone)

teachers need:

- enough time ;-)



if you still have questions after the seminar finished, contact me via
www.schulpodcasting.info

