

The background is a collage of various icons related to web development and technology. It includes a hand cursor pointing at a screen, a magnifying glass over a globe, a target symbol, a laptop, a smartphone, a document with a checkmark, a gear, and a letter 'A'.

# Web Entwicklung 2

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# Veranstaltungstermine

Woche	Datum	Veranstaltung
KW 42	18.10.2013	Vorlesung
KW 43	25.10.2013	-
<b>KW 44</b>	<b>01.11.2013</b>	-
<b>KW 45</b>	<b>08.11.2013</b>	<b>Übung</b>
KW 46	15.11.2013	-
KW 47	22.11.2013	-
KW 48	29.11.2013	Vorlesung
KW 49	06.12.2013	Übung
KW 50	13.12.2013	-
KW 51	20.12.2013	Vorlesung
KW 2	10.01.2014	Übung
KW 3	17.01.2014	-
<b>KW 4</b>	<b>24.01.2014</b>	-
<b>KW 7</b>	<b>14.02.2014</b>	<b>Vorlesung / Übung / Fragestunde</b>

# Empfehlenswerte Gems

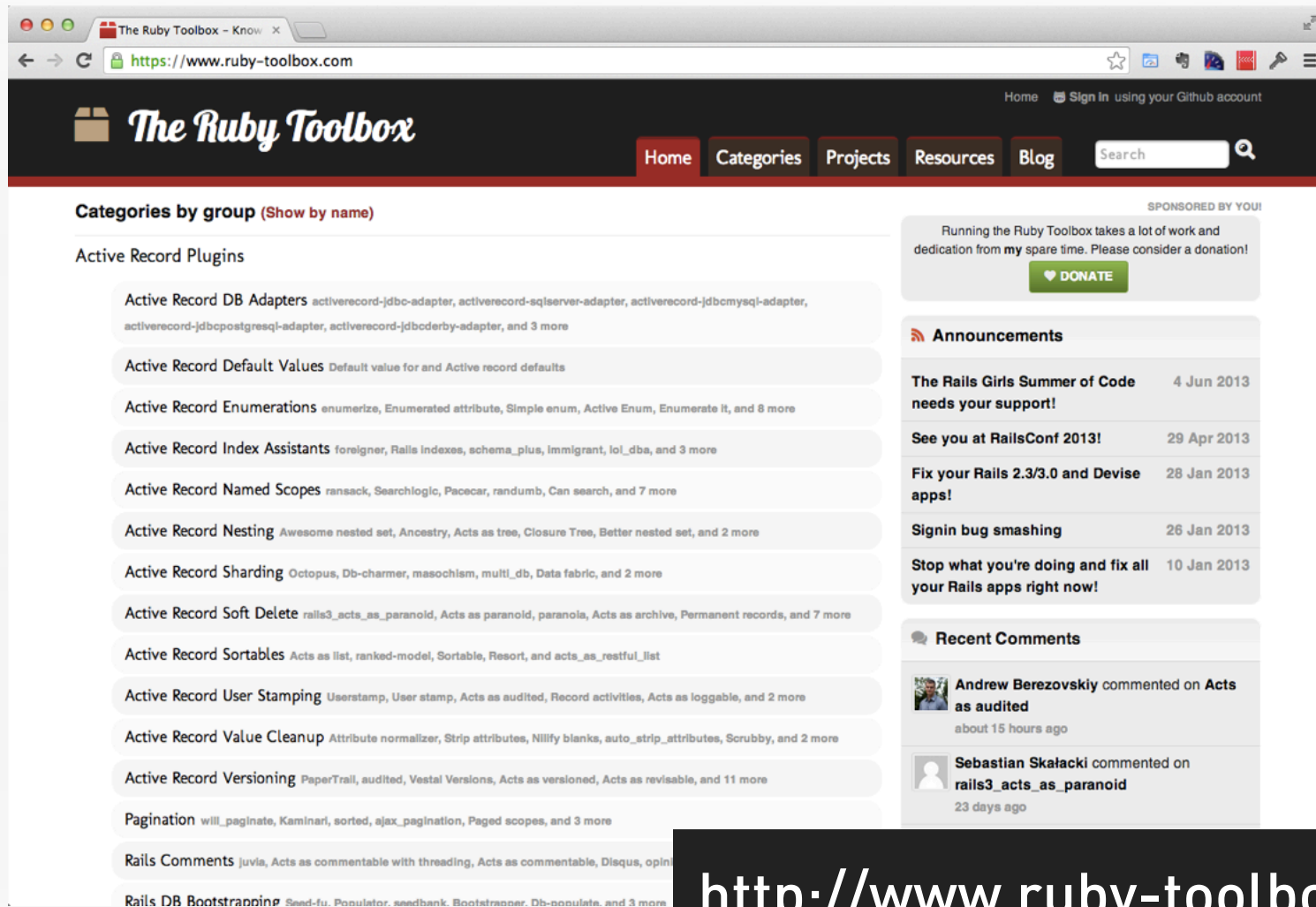
The screenshot shows the RailsCasts website in a browser window. The page features the RailsCasts logo and navigation links. A search bar is present. A message banner indicates an updated status. The main content area lists three episodes:

- EPISODE #417 - Jun 16, 2013 - 57 comments**  
**Foundation**  
ZURB's Foundation is a front-end for quickly building applications and prototypes. It is similar to Twitter Bootstrap but uses Sass instead of LESS. Here you will learn the basics of the grid system, navigation, tooltips and more. (11 minutes)  
Buttons: Watch Episode, Read Episode
- EPISODE #416 - Jun 03, 2013 - 38 comments**  
**Form Objects**  
Models have a tendency to become a complex mess as an application grows. In this episode you will learn a couple of techniques to extract form-behavior out into its own class. (18 minutes)  
Button: Subscribe to Watch Episode
- EPISODE #115 - May 13, 2013 - 32 comments**  
**Model Caching (revised)**  
Caching at a low level is a great option when the view is too dynamic to cache and you need something flexible that can work anywhere in the application. Here I show a variety of ways to use Rails.cache with Active Record. (12 minutes)  
Button: Subscribe to Watch Episode

On the right side, there are filters for 'View' (list, grid, etc.), 'Types' (Free Episodes, Pro Episodes, Revised Episodes), and 'Categories' (Active Record, Active Resource, Active Support, Administration, Ajax, APIs, Authentication, Authorization, Background Jobs, Caching, Code Walkthrough, Controllers).

<http://www.railscasts.com>

# Empfehlenswerte Gems



The screenshot shows the Ruby Toolbox website with the following content:

- Header:** "The Ruby Toolbox" logo, navigation links (Home, Categories, Projects, Resources, Blog), a search bar, and a "Sign In" button.
- Categories by group (Show by name):**
  - Active Record Plugins:**
    - Active Record DB Adapters: activerecord-jdbc-adapter, activerecord-sqlserver-adapter, activerecord-jdbcmysql-adapter, activerecord-jdbcpostgresql-adapter, activerecord-jdbcderby-adapter, and 3 more
    - Active Record Default Values: Default value for and Active record defaults
    - Active Record Enumerations: enumerize, Enumerated attribute, Simple enum, Active Enum, Enumerate it, and 8 more
    - Active Record Index Assistants: foreigner, Rails indexes, schema\_plus, Immigrant, lol\_dba, and 3 more
    - Active Record Named Scopes: ransack, Searchlogic, Pacecar, randumb, Can search, and 7 more
    - Active Record Nesting: Awesome nested set, Ancestry, Acts as tree, Closure Tree, Better nested set, and 2 more
    - Active Record Sharding: Octopus, Db-charmer, masochism, multi\_db, Data fabric, and 2 more
    - Active Record Soft Delete: rails3\_acts\_as\_paranoid, Acts as paranoid, paranoia, Acts as archive, Permanent records, and 7 more
    - Active Record Sortables: Acts as list, ranked-model, Sortable, Resort, and acts\_as\_restful\_list
    - Active Record User Stamping: Userstamp, User stamp, Acts as audited, Record activities, Acts as loggable, and 2 more
    - Active Record Value Cleanup: Attribute normalizer, Strip attributes, Nilify blanks, auto\_strip\_attributes, Scrubby, and 2 more
    - Active Record Versioning: PaperTrail, audited, Vestal Versions, Acts as versioned, Acts as revisable, and 11 more
    - Pagination: will\_paginate, Kaminari, sorted, ajax\_pagination, Paged scopes, and 3 more
    - Rails Comments: juvia, Acts as commentable with threading, Acts as commentable, Disqus, opin
    - Rails DB Bootstrapping: Seed-fu, Populator, seedbank, Bootstrapper, Db-populate, and 3 more
- Sponsored by you!**
  - Running the Ruby Toolbox takes a lot of work and dedication from my spare time. Please consider a donation!
  - [DONATE](#)
- Announcements:**
  - The Rails Girls Summer of Code needs your support! (4 Jun 2013)
  - See you at RailsConf 2013! (29 Apr 2013)
  - Fix your Rails 2.3/3.0 and Devise apps! (28 Jan 2013)
  - Signin bug smashing (26 Jan 2013)
  - Stop what you're doing and fix all your Rails apps right now! (10 Jan 2013)
- Recent Comments:**
  - Andrew Berezovskiy commented on Acts as audited (about 15 hours ago)
  - Sebastian Skalakci commented on rails3\_acts\_as\_paranoid (23 days ago)

<http://www.ruby-toolbox.com>

# Empfehlenswerte Gems

- Authentifizierung

- Devise
- OmniAuth (Railscast)

- Autorisierung

- CanCan

- Rollenmanagement

- rolify

# Empfehlenswerte Gems

- Admin-Oberfläche

- ActiveAdmin

- Bilderupload

- dragonfly
- paperclip

- Design

- twitter-bootstrap-rails
- bootstrap-sass
- foundation-rails

# Empfehlenswerte Gems

- Paginierung
  - will\_paginate
  - kaminari
- Suche
  - ransack
- Worker / Hintergrundjobs
  - DelayedJob
  - Sidekiq
- Regelmäßige Jobs
  - whenever



# Empfehlenswerte Gems

- Tagging
  - Acts as Taggable on
- PDF Generierung
  - PDFkit bzw. WKHTMLTOPDF
  - Prawn
- Bildverarbeitung
  - RMagick
- Geocoding und Karten
  - Geokit
  - Google Maps for Rails



# Empfehlenswerte Gems

- **Formulare**
  - formtastic
  - simple\_form
- **CMS**
  - refinery
- **Templating**
  - haml
- **SEO**
  - friendly\_id