Decoupling Content Management

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Decoupled Content Management

Monolithic approach

- Content Management System
- Database

Decoupled approach

- Web Editing Tool
- Web Framework
- Content Repository
“Build a CMS, no forms allowed”
In his latest book *Wikinomics*, Don Tapscott explains deep changes in technology, demographics and business. The book is due to be published in October 2006.
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Suddenly JavaScript can understand

```javascript
// Load all RDFa entities from page
var objects = VIE.RDFaEntities.getInstances();

// Get the book we just described
var myBook = VIE.EntityManager
            .getBySubject('<http://www.example.com/books/wikinomics>');

// Display the title
alert(myBook.get('dc:title')); // "Wikinomics"
```
Decoupling in a nutshell

Web Editing Tool

HTML+RDFa → JSON-LD over REST

Web Framework
Framework for Semantic Interaction - viejs.org
Shared JavaScript CMS API

- m
- OpenCms
- Symfony
- WordPress
- TYPO3
Hallo Editor

hallojs.org
I'm still planning on popping into Helsinki, as travel cost and distance is almost the same as if I lived in the Finnish city of Tampere (yeah, VR is expensive). Once the snows there melt, I'll also ride my motorcycle over.

If things work out, I may be eventually able to say:

_text blockquote_ Berliner

This city is quite amazing - the amount of cultural activities and hacker meetups probably beats any other place in Europe right now. If you’re around, ping me!

And if Berlin doesn’t work, then there are lots of other interesting places for a working nomad...
Annotate.js
Spell checker for the Linked Data era

szabyg.github.com/annotate.js/
hallojs.org/annotate.html
Questions?

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createjs.org
hallojs.org
viejs.org
iks-project.eu