

# Semantic markup

- Add metadata (invisible to users) to web pages' contents

- Microformats
- RDFa

Les oiseaux se sont perchés à

```
<span class="geo">  
  <span class="latitude">52.48</span>,  
  <span class="longitude">-1.89</span>  
</span>
```

```
<div xmlns:dc="http://purl.org/dc/elements/1.1/"  
  about="http://www.example.com/books/wikinomics">  
  <span property="dc:title">Wikinomics</span>  
  <span property="dc:author">Don Tapscott</span>  
  <span property="dc:date">2006-10-01</span>  
</div>
```

```
<p xmlns:dc="http://purl.org/dc/elements/1.1/"  
  about="http://www.example.com/books/wikinomics">  
  Dans son dernier livre  
  <em property="dc:title">Wikinomics</em>,  
  <span property="dc:author">Don Tapscott</span>  
  explique les profonds changements technologiques, démographiques  
  et économiques.  
  Ce livre a été publié en  
  <span property="dc:date" content="2006-10-01">octobre 2006</span>.  
</p>
```

# Semantic markup

- Enables advanced semantic searches
- Enables advanced plugins