



1st ORCO (OEG RDFa collaborative tripleton)

INTRODUCTION

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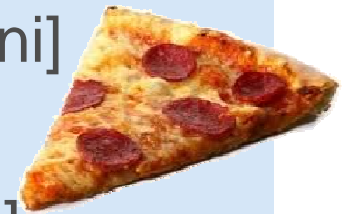
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08/02/2013



- 12:00 - 12:10 Welcome and [introduction](#) [Jorge, Raul]
- 12:10 - 12:30 Intro to [RDFa](#): Basic concepts [Raul]
- 12:30 - 12:45 Commonly used [vocabularies](#) [Idafen]
- 12:45 - 13:30 Hands-on: Step by step [example](#) [Dani]
- 13:30 - 14:15 Hands-on: Individual work
- 14:15 - 14:30 Additional [tools](#) and resources [Jorge]
- 14:30 - 15:00 [Discussion](#), open issues, future steps



What?

- **RDFa** (Resource Description Framework in Attributes)
- human-readable data can be **annotated** with machine-readable indicators for programs to interpret

Why?

- “Eat our own food”
- Increase **visibility** to search engines (e.g., Google, Yahoo!) and to semantic indexers (e.g., Sindice)
- Allow better access and **reuse** of our data

How?

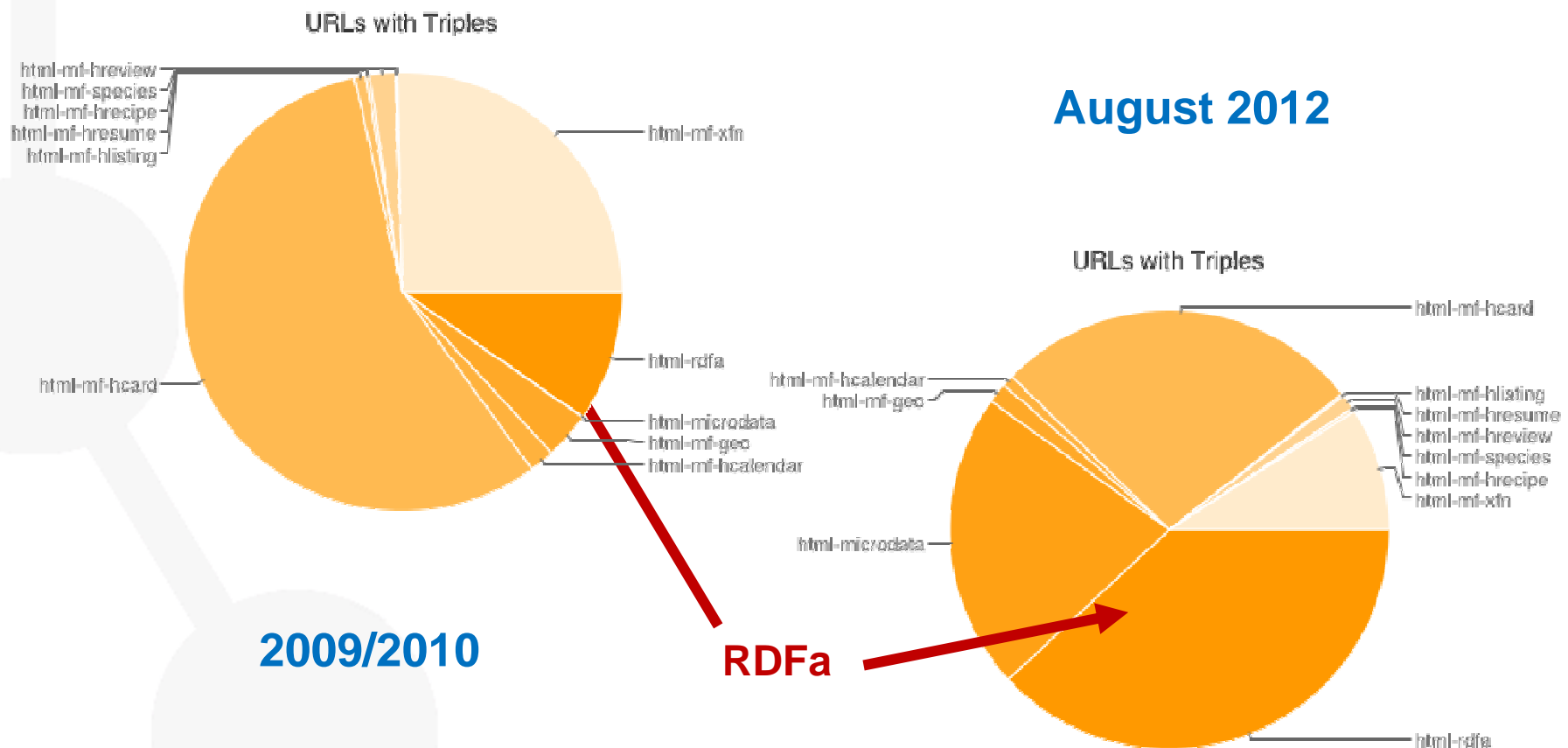
- “Learning by doing”
- **Annotating** our personal web pages semantically

Expected outcomes of the session:

- Basic know-how on RDFa
- Personal web pages semantically annotated
- A plan for the future:
 - OEG site annotated?
 - Agents to make cool things with our RDFa?

Usage of structured data in HTML

[source: <http://webdatacommons.org/>]



Rich snippets

[Little Water Cantina - Eastlake - Seattle, WA](#)

[www.yelp.com](#) » Restaurants » Mexican

★★★★★ 90 reviews • Price range: \$\$

90 Reviews of **Little Water Cantina** "Three things are on my list when I eat out: great food, atmosphere, and

[Vegetarian Vegan Pizza No Cheese\) Recipe - Food.com - 248865](#)



[www.food.com/recipe/vegetarian-vegan-pizza-no-c...](#)

★★★★★ 2 reviews • 1 hr 32 mins • 242.9 cal

Aug 26, 2007 – This is from my dad, who developed some **vegan recipes** esn't have any cheese, and you

[Leonard Cohen – Free listening, videos, concerts, stats, & pictures at ...](#)

[www.last.fm/music/Leonard+Cohen](#)

Watch videos & listen to **Leonard Cohen**: Suzanne, Hallelujah & more, plus 132 pictures. **Leonard Cohen**, (born September 21, 1934 in Montréal, Quebec, ...

Track	Duration
Suzanne	⌵ 3:48
The Darkness	⌵ 4:29
Going Home	⌵ 3:51
Hallelujah	⌵ 6:12

Some tools and resources

Take a look at

http://delicias.dia.fi.upm.es/wiki/index.php/Additional_tools_and_resources

