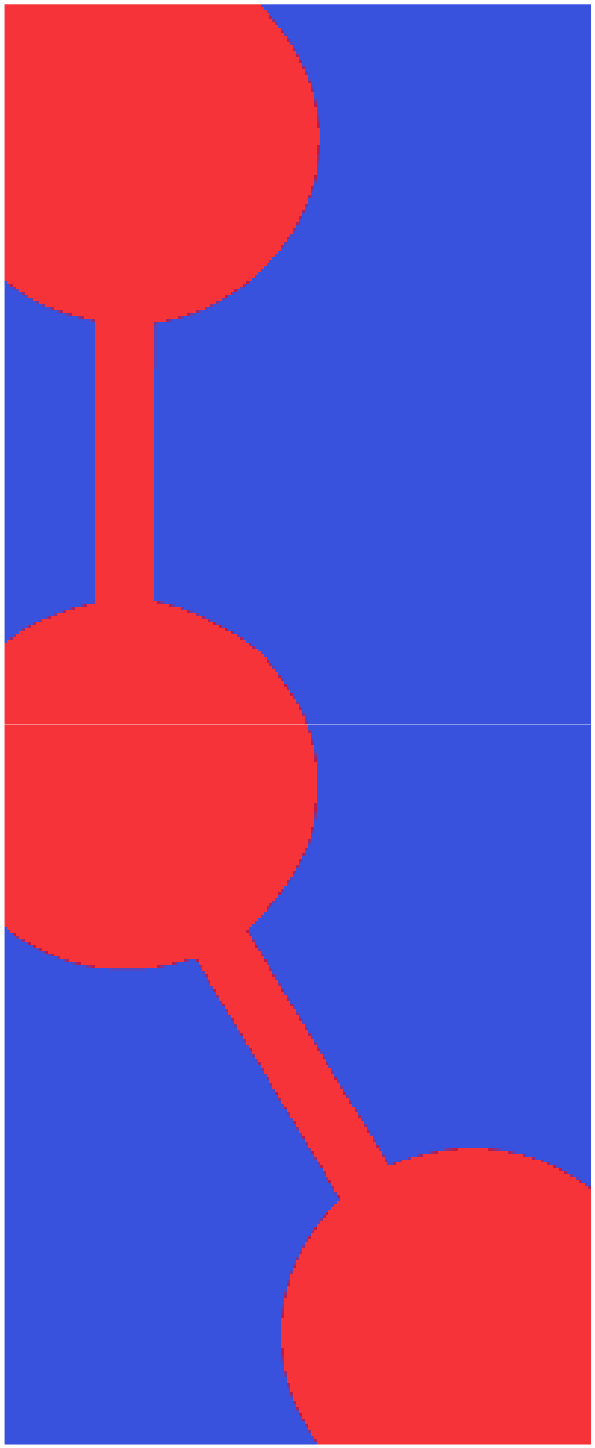

1st ORCO (OEG RDFa collaborative tripleton)

INTRODUCTION

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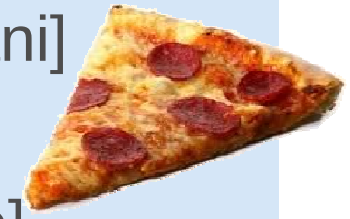
Agenda

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



Motivations of ORCO

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

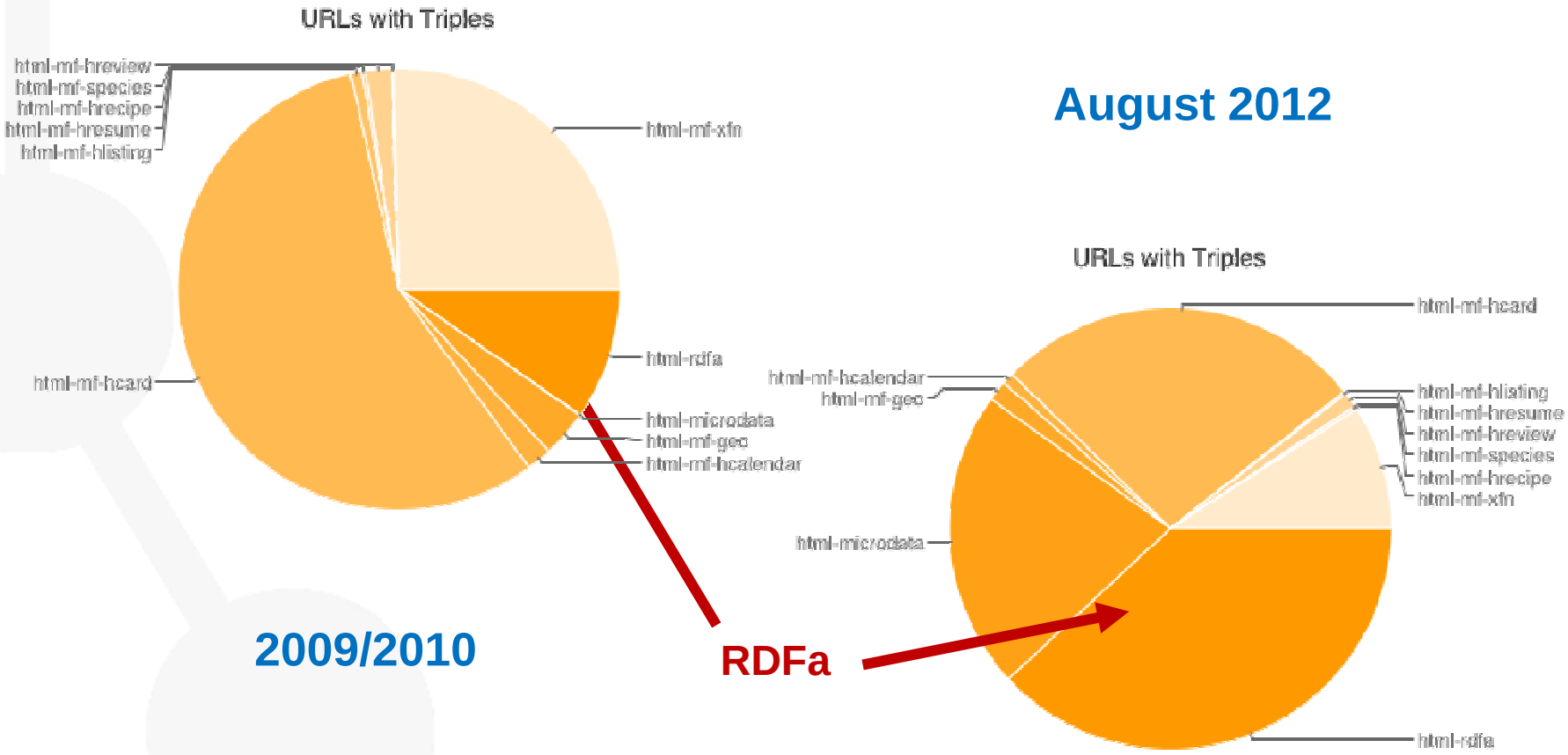
Motivations of ORCO

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

Some tools and resources

Take a look at

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

Thank
You!!