Workshop
Designing your Linked Data
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Me4MAP:
A method for the development of Metadata Application Profiles

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Me4MAP

- Deeply based in the document *Singapore Framework for Dublin Core Aplication Profiles* and in the Rational Unified Process (RUP) among others

- Defines activities, as actividades, a forma como estas se interligam, quem as deve desenvolver, por vezes diz ainda quais as técnicas a aplicar

- Defines also the ideal work-team
Developing Functional Requirements

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Developing Functional Requirements

Use Case Model
Developing the Domain Model
Developing the Description Set

§3.1 - Vocabulary Alignment

§3.2 - Constraints Matrix

§3.3 - Constraints Matrix Test

§3.4 - DSP Encoding - Description Set Profile

Developing the Description Set

§3.1 - Vocabulary Alignment

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§3.4 - DSP Encoding - Description Set Profile
Developing the Syntax Guidelines

Optional delivery (Singapore)

Developing the Usage Guidelines

Optional deliverable (Singapore)
How to proceed?

- Devide in groups of 3
- Think of a project

- Hands on:
  - Functional Requirements
  - Domain Model
  - Vocabulary Alignment
  - Constraints Matrix (simplified)

Funntional Requirements. Scenario analysis

- → **CCU model** (used in the information architecture science):
  - **Context**: organization or institution that as its own culture, its priorities, needs, strengths and weaknesses.
  - **Content**: particular content of the MAP (Type of object, Themes)
  - **Users**: identify the users that will execute the services of the Website (that uses the MAP, or is modeled with the MAP)
URL of the workshop materials

- Use the model in powerpoint we provide
- You can access all materials of the workshop at the URL:


Thank you!

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