Personalised Newscasts And Social Networks: A Flexible Integration Model

Luca Vignaroli@rai.it
Introduction

Television → Web

Television

Web

Television

Web

Television

Web

Television

Web

To put inside

To put inside
To Enrich, Personalise and Share
To Enrich, Personalise and Share

To Enrich

TV Content

Concepts mapping with LOD

Concepts extraction

Link with other media on the Web

ANSA.it

la Repubblica.it

LASTAMPA.it

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To Enrich, **Personalise** and Share

- To Personalise
- Concepts extraction
- Concepts Mapping with OLD
- TV Content Concepts
- Concepts Matching
- Personalisation

**To Enrich, Personalise and Share**

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To Enrich, Personalise and Share

To Share

Personalized TV Content

Content sharing

Concepts extraction again
The Carousel of the Collaboration

To Enrich

To Share

To Personalise

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The Goal of the Scenario

The Personalised Newscast scenario focuses on the design and development of a system for the creation and the delivery of a set of local Personalised News services. This system will be able to:

- acquire news items from generic broadcast streams,
- understand the meaning of video news items,
- understand the physical context in which news items are going to be shown and
- to apply criteria for matching the user profile with the available news items.
The Architecture
TV Metadata in NoTube

Broadcasting

PrestoSpace

EPG

Advertising

egtaMETA

Content Creator A

Content Distributor 1

Archive

Content Creator B

Content Distributor 2

Archive

Semantic Web

Mobile Device

Home Device

Consumer

TV-Anytime

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NIC and Metadata
Metadata Access Components

Semantic Brokering (WP5)

WP2 Web Service Layer

CRUD Component
- TvaInterface
- NICInterface

TV-Anytime

NIC*
The Prototype
The Prototype
The Prototype

Facebook GUI

Notified in...

This is a very interesting news!
The Prototype
News but not only News!!
You are invited to see the real demonstration at Rai Stand.

Many thanks for the attention!