

(ODESeW v 3.0) - ODESeW v 3.0

Contact information

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Technological Offers type

Software

Research and innovation areas

- Tecnologías digitales, Inteligencia Artificial, ciberseguridad, 5G, robótica

Where?

Artificial Intelligence R&I Centre (AI.nnovation Space) Ontology Engineering Group

Software description

1. Description. ODESeW is a development platform for ontology-based web applications. The platform offers the following functions for web application development:

Management of the ontologies used on the web application.

User management and user profiles.

Read and write access control for the ontology instances and concepts.

Instance export services in RDF.

Instance search services.

Browser graph and view composition management.

A library of JSP [JSP2.1] [JSP2.1][JSP2.I] to facilitate the web developer with some first access to ontology-based information to generate visualisations and forms.

2. Programming language:

The software is wholly developed in Java script, and specifically uses version 5.0 of the J2SE platform.

Reference

M-001192/2009