**Title:** Modeling Service Level Agreements with Linked USDL Agreement.

**Author(s):** Jose Maria Garcia, Pablo Fernandez, Carlos Pedrinaci, Manuel Resinas, Jorge Cardozo and Antonio Ruiz-Cortes.

**Year:** 2016.

**Area of interest:** Formalism to SLA extending the Linked USDL family of ontologies.

**Contribution:** the authors extended the Linked USDL family of ontologies to provide a way to specify, manage and share domain independent SLA contracts over the Web.

**Remarks:**

Their approach enables the automation of the SLA lifecycle (the other languages for SLA specification do not cover this aspect).

They have shown their model and described its elements.

An example has been presented for a real scenario.

The model was evaluated considering a comparison framework which comprises 22 criteria covering the SLA lifecycle.

To help the parties which are agreeing in a contract they provided a tool to help modeling and consistency checking of the SLAs.

They also shown the mapping of the Linked USDL Agreement to WS-Agreement.