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Mapping of a database to a new ontology of Moroccan bac post learner profile for the E-orientation system MMSyOrientation

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Abstract

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1. State of art

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Direct Mapping:

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b. Augmented Direct Mapping

c. Domain Semantics-Driven Mapping

a. Materialization data:

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b. The mapping on demand:

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b. Linked data:

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* <http://www.w3.org/TR/rdf-sparql-query/>

Figure 1. Our former Ontology implemented within protected 2000 (Guerss F., Ait daoud M. & al, 2015)

2. Data Models

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Figure 2. Class diagram of a model curriculum vitae

Figure 3. Class diagram of a model Portfolio

Figure 4. Conceptual data model of a student

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References

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