**Defining the resource naming strategy :**

We are going to use the slash for resources pattern path because of the amount of data generated by sensors and different captures and the hash # for ontological terms paths.

**The domain of the generated Dataset is:**

* + [http://www.smart-city.GP04-LDATA.org/]( http://www.smart-city.GP04-LDATA.org/)

**Ontological terms path:**

* [http://www.smart-city.GP04-LDATA.org/city/ontology/Road-traffic-accidents#](http://www.smart-city.GP04-LDATA.org/city/ontology/Road-traffic-accidents%23)

**Ontological terms pattern:**

* [http://www.smart-city.GP04-LDATA.org/city/ontology/Road-traffic-accidents#<term\_name>](http://www.smart-city.GP04-LDATA.org/city/ontology/Road-traffic-accidents%23%3cterm_name%3e)

Example:

* [http://www.smart-city.GP04-LDATA.org/Leeds/ontology/Road-traffic-accidents#hasRefNumber](http://www.smart-city.GP04-LDATA.org/Leeds/ontology/Road-traffic-accidents%23hasRefNumber)
* [http://www.smart-city.GP04-LDATA.org/Leeds/ontology/Road-traffic-accidents#hasNumberOfVehicles](http://www.smart-city.GP04-LDATA.org/Leeds/ontology/Road-traffic-accidents%23hasNumberOfVehicles)

**Individuals path:**

* <http://www.smart-city.GP04-LDATA.org/city/resource/>

**Individuals pattern:**

* [http://www.smart-city.GP04-LDATA.org/city/resource/<resource\_type>/<resource\_name>](http://www.smart-city.GP04-LDATA.org/city/resource/%3cresource_type%3e/%3cresource_name%3e)

Example:

* <http://www.smart-city.GP04-LDATA.org/Leeds/resource/Date/AccidentDate>
* [http:/www.smart-city.GP04-LDATA.org/Leeds/resource/string/WeatherConditions](http://www.smart-city.GP04-LDATA.org/Leeds/resource/string/WeatherConditions)