

Property Usage

URN, URL, and URI

DDI captures URN's, URL's, and URI's at various points. To maintain both flexibility and consistency the following rules apply for the creation of properties:

- For capturing URN, URL, or URI use the property name "uri" with datatype xs:anyURI
 - Exception: property where content should be ONLY a DDI URN in which case change property name to URN with datatype xs:anyURI. Documentation should express that it is intended to contain a DDI URN. This situation should be EXTREMELY rare as reference structures are introduced during the transformation to specific expressions (XML, RDF, etc.)
 - Exception: when the target of the property is unclear, for example if you needed to express multiple uri's for specific material types. In such a case append a descriptive noun to uri (i.e. uriBlueprint)
- Never use datatype xs:string for any type of URI