Datavoorbeelden InformationConcept

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Information Concept:
Kan verschillende vormen aannemen (zie usageNote CCCEV):
1. Zonder waarde
2. Waarde
3. Datatype
4. Serialisatie

Zonder waarde:

```json
{
    "@context": {
        "dcterms": "http://purl.org/dc/terms/",
        "skos": "http://www.w3.org/2004/02/skos/core#",
        "cv": "http://data.europa.eu/m8g/",
        "cpsv": "http://purl.org/vocab/cpsv#",
        "cccev": "http://data.europa.eu/m8g/cccev#",
        "Requirement.forPublicService": {
            "@reverse": "cpsv:holdsRequirement"
        }
    },
    "@type": "cv:Requirement",
    "Requirement.forPublicService": {
        "@type": "cpsv:PublicService",
        "dcterms:title": "Seniorenbiljet",
        "cpsv:hasCompetentAuthority": {
            "@type": "PublicOrganisation",
            "skos:prefLabel": "NMBS"
        },
        "dcterms:title": "Leeftijdsvereiste",
        "cccev:hasConcept": {
            "@type": "cccev:InformationConcept",
            "dcterms:description": "Gebruiker is 65 of ouder."
        }
    }
}
```

Waarde

```json
{
    "@context": {
        "dcterms": "http://purl.org/dc/terms/",
        "skos": "http://www.w3.org/2004/02/skos/core#",
        "cv": "http://data.europa.eu/m8g/",
        "cpsv": "http://purl.org/vocab/cpsv#",
        "cccev": "http://data.europa.eu/m8g/cccev#",
        "xml-schema": "http://www.w3.org/2001/XMLSchema#",
        "Requirement.forPublicService": {
            "@reverse": "cpsv:holdsRequirement"
        }
    },
    "@type": "cv:Requirement",
    "Requirement.forPublicService": {
        "@type": "cpsv:PublicService",
        "dcterms:title": "Seniorenbiljet",
        "cpsv:hasCompetentAuthority": {
            "@type": "PublicOrganisation",
            "skos:prefLabel": "NMBS"
        },
        "dcterms:title": "Leeftijdsvereiste",
        "cccev:hasConcept": {
            "@type": "cccev:InformationConcept",
            "skos:preflabel": "MinimumLeeftijd",
            "cccev:expressionOfExpectedValue": {
                "@value": "65",
```

```json
            "@type": "xml-schema:integer"
          }
        }
      }
    }
```

Datatype

```json
{
    "@context": {
        "dcterms": "http://purl.org/dc/terms/",
        "skos": "http://www.w3.org/2004/02/skos/core#",
        "cv": "http://data.europa.eu/m8g/",
        "cpsv": "http://purl.org/vocab/cpsv#",
        "cccev": "http://data.europa.eu/m8g/cccev#",
        "cl-evt": "https://example.com/concept/expectedValueType/",
        "Requirement.forPublicService": {
            "@reverse": "cpsv:holdsRequirement"
        }
    },
    "@type": "cv:Requirement",
    "Requirement.forPublicService": {
        "@type": "cpsv:PublicService",
        "dcterms:title": "Seniorenbiljet",
        "cpsv:hasCompetentAuthority": {
            "@type": "PublicOrganisation",
            "skos:prefLabel": "NMBS"
        },
        "dcterms:title": "Leeftijdsvereiste",
        "cccev:hasConcept": {
            "@type": "cccev:InformationConcept",
            "skos:preflabel": "Leeftijd",
            "cccev:expressionOfExpectedValue": {
                "@value": "65+",
                "@type": "c-evt:minimumLeeftijd"
            }
        }
    }
}
```

Serialisatie

```json
{
    "@context": {
        "dcterms": "http://purl.org/dc/terms/",
        "skos": "http://www.w3.org/2004/02/skos/core#",
        "cv": "http://data.europa.eu/m8g/",
        "cpsv": "http://purl.org/vocab/cpsv#",
        "cccev": "http://data.europa.eu/m8g/cccev#",
        "rif": "http://www.w3.org/2007/rif#",
        "Requirement.forPublicService": {
            "@reverse": "cpsv:holdsRequirement"
        }
    },
    "@type": "cv:Requirement",
    "Requirement.forPublicService": {
        "@type": "cpsv:PublicService",
        "dcterms:title": "Seniorenbiljet",
        "cpsv:hasCompetentAuthority": {
            "@type": "PublicOrganisation",
            "skos:prefLabel": "NMBS"
        },
        "dcterms:title": "Leeftijdsvereiste",
        "cccev:hasConcept": {
            "@type": "cccev:InformationConcept",
            "skos:preflabel": "Leeftijd",
            "cccev:expressionOfExpectedValue": {
                "@value":
                    "
                        Document(
```

```
Prefix (pred <http://www.w3.org/2007/rif-builtin-predicate#>)
Prefix (pers <http://example.com/ns/person#>)
Prefix (serv <http://example.com/ns/service#>)
Prefix (cpt <http://example.com/concept/actiontype#>)
Group
(
        Forall ?pers:Person ?pers:age ?serv:Service (
              cpt:entitles(?pers:Person ?serv:Service) :-
                      And(External(pred:numeric-greater-than-or-equal(?
                      pers:age 65)))
        )
    )

    "
    ,
"@type": "rif:Document"
}
    }
  }
}
```