

xs:schema
xmlns:xs: http://www.w3.org/2001/XMLSchema
targetNamespace: http://www.uniovi.es
xmlns: http://www.uniovi.es
elementFormDefault: qualified

xs:element
name: circuito

xs:complexType

xs:sequence

- xs:element
ref: nombre
- xs:element
ref: longitud
- xs:element
ref: anchura
- xs:element
ref: fecha
- xs:element
ref: hora
- xs:element
ref: vueltas
- xs:element
ref: localidad
- xs:element
ref: pais
- xs:element
minOccurs: 3
maxOccurs: unbounded
ref: referencia
- xs:element
minOccurs: 1
maxOccurs: 5
ref: fotografia
- xs:element
minOccurs: 0
maxOccurs: 3
ref: video
- xs:element
ref: coordenadas
- xs:element
ref: tramos

xs:element
name: nombre
type: xs:string

xs:element
name: longitud

xs:complexType

xs:simpleContent

xs:extension
base: xs:string

xs:attribute
name: unidad
type: xs:string
use: required

xs:attribute
name: valor
type: xs:decimal
use: required

xs:element
name: anchura

xs:complexType

xs:simpleContent

xs:extension
base: xs:string

xs:attribute
name: unidad
type: xs:string
use: required

xs:attribute
name: valor
type: xs:decimal
use: required

- xs:element
name: fecha
type: xs:date
- xs:element
name: hora
type: xs:time
- xs:element
name: vueltas
type: xs:integer
- xs:element
name: localidad
type: xs:string
- xs:element
name: pais
type: xs:string
- xs:element
name: referencia
type: xs:anyURI
- xs:element
name: fotografia
type: xs:anyURI
- xs:element
name: video
type: xs:anyURI
- xs:element
name: coordenadas

xs:complexType

xs:simpleContent

xs:extension
base: xs:string

xs:attribute
name: latitud
type: xs:string
use: required

xs:attribute
name: longitud
type: xs:string
use: required

xs:attribute
name: altitud
type: xs:decimal
use: required

xs:simpleType
name: Latitud

xs:restriction
base: xs:decimal

- xs:minInclusive
value: -90
- xs:maxInclusive
value: 90

xs:simpleType
name: Longitud

xs:restriction
base: xs:decimal

- xs:minInclusive
value: -180
- xs:maxInclusive
value: 180

xs:simpleType
name: Altitud

xs:restriction
base: xs:decimal

- xs:minInclusive
value: 0
- xs:maxInclusive
value: 5000

xs:element
name: tramos

xs:complexType

xs:sequence

xs:element
minOccurs: 1
maxOccurs: unbounded
ref: tramo

xs:element
name: tramo

xs:complexType

xs:sequence

- xs:element
ref: distancia
- xs:element
ref: coordenadas
- xs:element
ref: sector

xs:element
name: distancia

xs:complexType

xs:simpleContent

xs:extension
base: xs:string

xs:attribute
name: unidad
type: xs:string
use: required

xs:attribute
name: valor
type: xs:decimal
use: required

xs:element
name: sector
type: xs:string