

xs:schema  
xmlns:img="http://imguiat.org/circuito"  
elementFormDefault="qualified"  
targetNamespace="http://compunet.org/estados"  
xmlns:xs="http://www.w3.org/2001/XMLSchema"

xs:element  
name="circuito"

xs:complexType

xs:sequence

xs:element  
ref="longitud"

xs:element  
ref="bibliografia"

xs:element  
ref="galeriaFotos"

xs:element  
ref="galeriaVideos"

xs:element  
ref="coordenadas"

xs:element  
ref="puntos"

xs:attribute  
name="numero"  
use="required"

xs:simpleType

xs:restriction  
base="xs:string"

xs:pattern  
value="[a-zA-Z]\*"

xs:attribute  
name="anchura"  
use="required"

xs:simpleType

xs:restriction  
base="xs:float"

xs:minExclusive  
value="0"

xs:attribute  
name="fecha2024"  
type="xs:date"  
use="required"

xs:attribute  
name="horario"  
type="xs:time"  
use="required"

xs:attribute  
name="xYvelas"  
use="required"

xs:simpleType

xs:restriction  
base="xs:integer"

xs:minExclusive  
value="0"

xs:attribute  
name="localidad"  
use="required"

xs:simpleType

xs:restriction  
base="xs:string"

xs:pattern  
value="[a-zA-Z]\*"

xs:attribute  
name="pais"  
use="required"

xs:simpleType

xs:restriction  
base="xs:string"

xs:pattern  
value="[a-zA-Z]\*"

xs:element  
name="longitud"

xs:complexType

xs:simpleContent

xs:extension  
base="xs:string"

xs:attribute  
name="valor"  
use="required"

xs:simpleType

xs:attribute  
name="unidades"  
use="required"

xs:simpleType

xs:element  
name="bibliografia"

xs:complexType

xs:sequence

xs:element  
minOccurs="3"  
maxOccurs="unbounded"  
ref="referencia"

xs:element  
name="referencia"

xs:complexType

xs:simpleContent

xs:extension  
base="xs:string"

xs:attribute  
name="enlace"  
type="xs:string"  
use="required"

xs:element  
name="galeriaFotos"

xs:complexType

xs:sequence

xs:element  
minOccurs="1"  
maxOccurs="5"  
ref="foto"

xs:element  
name="foto"

xs:complexType

xs:simpleContent

xs:extension  
base="xs:string"

xs:attribute  
name="enlace"  
type="xs:string"  
use="required"

xs:element  
name="galeriaVideos"

xs:complexType

xs:sequence

xs:element  
minOccurs="0"  
maxOccurs="3"  
ref="video"

xs:element  
name="video"

xs:complexType

xs:simpleContent

xs:extension  
base="xs:string"

xs:attribute  
name="enlace"  
type="xs:string"  
use="required"

xs:element  
name="coordenadas"

xs:complexType

xs:simpleContent

xs:extension  
base="xs:string"

xs:attribute  
name="longitud"  
type="xs:float"  
use="required"

xs:attribute  
name="latitud"  
type="xs:float"  
use="required"

xs:attribute  
name="altitud"  
type="xs:float"  
use="required"

xs:element  
name="puntos"

xs:complexType

xs:sequence

xs:element  
minOccurs="3"  
maxOccurs="unbounded"  
ref="punto"

xs:element  
name="trazo"

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="valor"  
use="required"

xs:simpleType

xs:attribute  
name="unidades"  
use="required"

xs:simpleType

xs:element  
name="sector"

xs:simpleType

xs:restriction  
base="xs:integer"

xs:minInclusive  
value="1"

xs:maxInclusive  
value="20"