Antonia Mercé, la Argentina and the Ballets Espagnols

Properties

<table>
<thead>
<tr>
<th>Name</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>name</td>
<td>Antonia Mercé, la Argentina and the Ballets Espagnols</td>
</tr>
<tr>
<td>author</td>
<td>Carlos Fernández Freire, Blanca Gómez Cifuentes, Idoia Murga Castro, Isabel del Bosque González</td>
</tr>
<tr>
<td>company</td>
<td>Centro de Ciencias Humanas y Sociales, CSIC</td>
</tr>
<tr>
<td>copyright</td>
<td></td>
</tr>
<tr>
<td>version</td>
<td>1</td>
</tr>
</tbody>
</table>
The data model acknowledges two types of persons: Authors and performers. Basic biodata on both is registered, plus their specialty.

Specialized Elements

Author
Performer

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>name</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>surname</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>birth_date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>death_date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>birthdate_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>deathdate_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>sex</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>birth_place</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>death_place</td>
<td>Place</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(Author→Person)
(Performer→Person)

Performer

Generalized Elements

Person

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
</table>
public type PerformerType

Relationships

(Performer→Person)

Author

Generalized Elements

Person

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>type</td>
<td>AuthorType</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(Author→Person)

Play

Information regarding the original play: title, authors, date

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>title</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date_accuracy</td>
<td>integer</td>
<td></td>
</tr>
</tbody>
</table>

Show

Main class of the model: a show that takes place in a specific location and on specific dates
Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>start_date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>end_date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>startdate_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>enddate_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>components</td>
<td>Component</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

set up (Show—Number)

**Handbill**

Physical description and current location of handbills given at the show attendants, where musical numbers and interpreters are displayed.

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>dimensions</td>
<td>string</td>
<td></td>
</tr>
</tbody>
</table>

**Poster**

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>author</td>
<td>Author</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>dimensions</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>techniques</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date_accuracy</td>
<td>integer</td>
<td></td>
</tr>
</tbody>
</table>
Number

A show is set up of musical numbers in which a fragment of a play is performed by a series of performers (dancers, musicians and conductor).

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>piece</td>
<td>Play</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>play_fragment</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>performers</td>
<td>Performer</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

set up (Show—Number)
(Number—Footage)

Footage

Musical numbers may have been filmed by an author, and that footage may be kept somewhere.

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>author</td>
<td>Author</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>format</td>
<td>Formats</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date_accuracy</td>
<td>integer</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(Number—Footage)
Component

Description of every piece of information related to the show’s development. Subclasses for different types of components. Two aspects of the components of each show should be highlighted: it is possible to specify where they are currently located (for example, in a museum or collection) and the existence of copies.

Specialized Elements

SetDesign
Score
CostumeDesign
Choreography
Costume
Libretto

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>author</td>
<td>Author</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>title</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>dimensions</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>url</td>
<td>string</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(SetDesign→Component)
(Score→Component)
(CostumeDesign→Component)
(Choreography→Component)
(Costume→Component)
(Libretto→Component)

SetDesign

Generalized Elements

Component
Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>techniques</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>type</td>
<td>Typologies</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>copies</td>
<td>Duplicate</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(SetDesign→Component)

CostumeDesign

Generalized Elements

Component

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>formats</td>
<td>Formats</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>techniques</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>copies</td>
<td>Duplicate</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(CostumeDesign→Component)

Choreography

Generalized Elements

Component

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>formats</td>
<td>Formats</td>
<td></td>
</tr>
</tbody>
</table>
**Costume**

Generalized Elements

Component

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>fabric</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>copies</td>
<td>Duplicate</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(Costume→Component)

**Libretto**

Generalized Elements

Component

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>techniques</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>copies</td>
<td>Duplicate</td>
<td></td>
</tr>
</tbody>
</table>

Relationships

(Libretto→Component)
### Score

**Generalized Elements**

**Component**

**Attributes**

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>score_type</td>
<td>string</td>
<td></td>
</tr>
</tbody>
</table>

**Relationships**

(Score→Component)

(SoundRecording—Score)

### SoundRecording

**Attributes**

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>formats</td>
<td>Formats</td>
<td></td>
</tr>
</tbody>
</table>

**Relationships**

(SoundRecording—Score)

### Duplicate

**Attributes**

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>location</td>
<td>Place</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>date</td>
<td>date</td>
<td></td>
</tr>
<tr>
<td>Visibility</td>
<td>Name</td>
<td>Type</td>
<td>Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------------</td>
<td>------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>public</td>
<td>date_accuracy</td>
<td>integer</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>dimensions</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>url</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>formats</td>
<td>Formats</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>techniques</td>
<td>string</td>
<td></td>
</tr>
</tbody>
</table>

**Country**

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>name</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>geometry</td>
<td>MultiPolygon 4326</td>
<td></td>
</tr>
</tbody>
</table>

**Locality**

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>name</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>geometry</td>
<td>Point 4326</td>
<td></td>
</tr>
</tbody>
</table>

**Place**

Any kind of place with a spatial reference: theatres, museums, etc.

Attributes

<table>
<thead>
<tr>
<th>Visibility</th>
<th>Name</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>public</td>
<td>name</td>
<td>string</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>town</td>
<td>Locality</td>
<td></td>
</tr>
<tr>
<td>public</td>
<td>geometry</td>
<td>Point 4326</td>
<td></td>
</tr>
</tbody>
</table>