Data modelling an archive for all art genres

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Digi-Kunst.nrw

Digital Preservation for art and music academies

To **catalogue**, **publish and preserve the digital multimedia resources of the art and music academies of the state of NRW.**

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Academy of Media Arts Cologne

Folkwang University of the Arts

Hochschule für Musik Detmold

Hochschule für Musik und Tanz Köln

Robert Schumann Hochschule Düsseldorf

Regional Computing Centre, University of Cologne

Challenges

extremely heterogenous data

retro-digitised and born-digital files

existing collections and ongoing accession of final projects

all art genres

Dance

Design

Film and TV

Fine and Media Art

Literature

Music

Photography

Theatre

all types of digital media

Text

Image

Audio

Video

3D

Code

data modelling

data model

Project
- Title
- Description
- Category

Digital Object
- Object Type
- Rights
- Origin

Actor
- Name
- Role

Projects!

data model

Project

Title

Description

Category

Digital Object

Object Type

Rights

Origin

Actor

Name

Role

Projects have Digital Objects

data model

Project

Title

Description

Category

Digital Object

Object Type

Rights

Origin

Actor

Name

Role

data model

Project
- Title
- Description
- Category

Event
- Time
- Place
- Event Type
- Actor
- Digital Object
- Equipment & Software

Digital Object
- Object Type
- Rights
- Origin

Actor
- Name
- Role

Projects have Events

data model

Project
Title
Description
Category

Event
Time
Place
Event Type
Actor
Digital Object
Equipment & Software

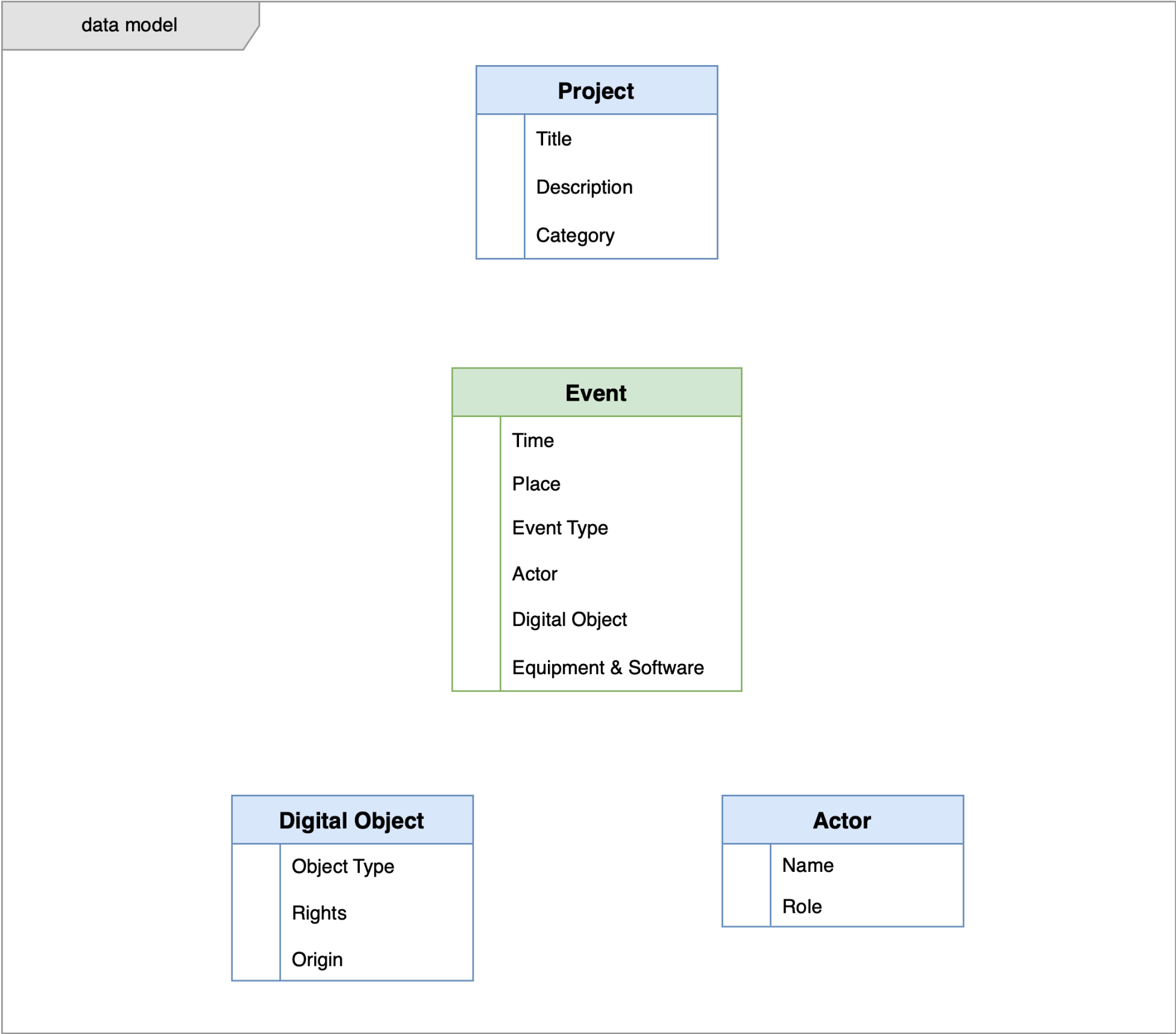**Digital Object**
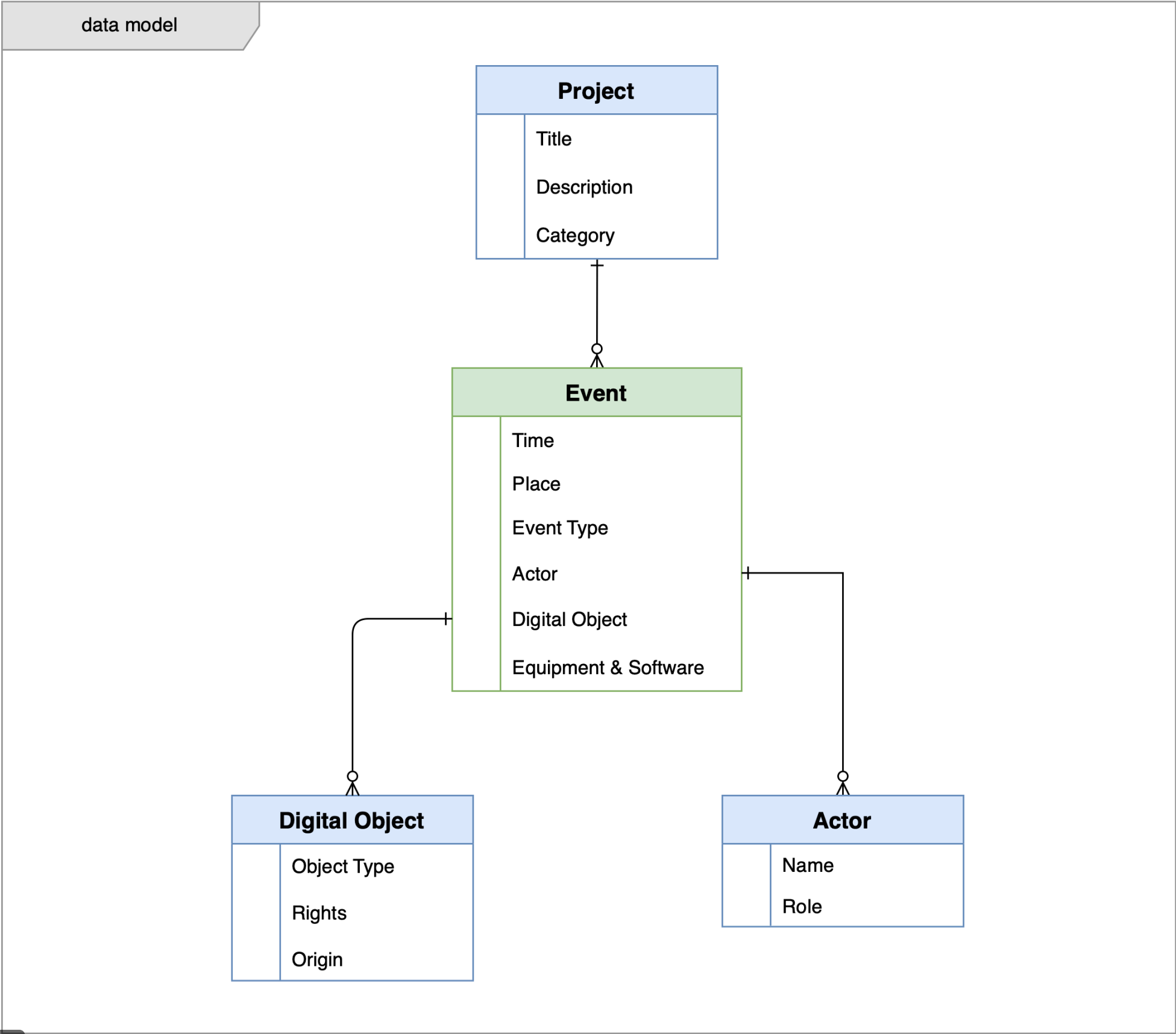Object Type
Rights
Origin

Actor
Name
Role

A Project/Event Archive

Types of events (selection)

Arrangement

Concert

Concert series

Creation

Destruction

Digitization

Exhibition

Festival

Film Screening

Interview

Modification

Musical Composition

Performance

Première

Premiere broadcast

Production

Publication

Redesign

Rehearsal

Speech

Workshop

https://lido-schema.org

https://www.cidoc-crm.org

Controlled vocabularies, taxonomies, systematics

docs.digi-kunst.nrw