## **Table of Contents**

Introduction	2
Examples	2
Classes	8
Properties	10

# **Entities**

<u>E1</u>	CRM Entity	
<u>E7</u>		Activity
<u>E13</u>		- Attribute Assignment
<u>E14</u>		Condition Assessment
<u>E15</u>		Identifier Assignment
<u>E16</u>		Measurement
IC12		Visual Recognition
<u>E17</u>		Type Assignment
<u>E18</u>		Physical Thing
<u>E26</u>		- Physical Feature
<u>IC19</u>		Recto
<u>IC20</u>		Verso
<u>E24</u>		- Physical Man-Made Thing
<u>E22</u>		Man-Made Object
<u>E25</u>		Man-Made Feature
IC1		Iconographical Atom
<u>E28</u>		Conceptual Object
IC16		- Character
IC11		Personification
<u>E90</u>		- Symbolic Object
<u>E73</u>		Information Object
<u>E27</u>		Design or Procedure
IC10		Attribute
<u>E31</u>		Document
<u>E33</u>		Linguistic Object
<u>E36</u>		Visual item
IC9		Representation
IC10		Attribute
<u>E38</u>		Image
<u>E41</u>		Appellation
<u>E89</u>		- Propositional Object
<u>E55</u>		- Type

## Classes

#### **IC1 Iconographical Atom**

Subclass of: E25 Man-Made Feature

An iconographical atom is a physical arrangement of forms/colours created by human activity

#### **Proprieties:**

K1 denotes (is denoted by): E36 Visual Item

## IC9 Representation

Subclass of: E36 Visual Item

The nuclear characteristics which are recognized to belong to the same type

#### Example:

The painting "La primavera" in Botticelli

The last judgment wall painting in Asinou

The impresa of Bernardo Cles in the Buonconsiglio castle in Trento

The Maria Maddalena statue by Donatello.

The Bayeux Tapestry.

#### Proprieties:

K20 is composed of (forms part of): IC9 Representation

K22 has personification (is present in): IC11 Personification

K23 connote (is connotation of): IC9 Representation

K17 has attribute (is attribute of): IC10 Attribute

K24 portray (is portrayed in): IC16 Character

K34 illustrate (is illustrated by): E73 Information Object

K4 is visual prototype of (has visual prototype): IC9 Representation

#### IC10 Attribute

Subclass of: E36 Visual Item

**E29 Design or Procedure** 

A set of features considered by a viewer more salient than others and used as a key for the identification of a Representation. The attribute could correspond to iconographical elements or simple signs which the viewer uses to provide a stable identity to a visual object.

#### Example:

The cross in the Anastasia Samaralina painting in Asinou that symbolize the Martyrdom.

The dragon in "Saint George and the Dragon" by Tintoretto.

#### **Proprieties:**

K17 is attribute of (has attribute): IC9 Representation

K21 depict things of type (is depiction of attribute): E55 Type

K14 symbolize (has symbolic value): E90 Symbolic Object

K15 has been used by (use feature): E12 Production

#### **IC11 Personification**

Subclass of: IC16 Character

A human, or anthropomorphic figure, that represents an abstract idea or a concept.

#### Example:

Marianne in "La Liberté guidant le people" of Delacroix.

#### Proprieties:

K25 express (is abstraction of): E90 Symbolic Object

#### **IC12 Visual Recognition**

Subclass of: S4 Observation

The activity of assigning the iconographical status to a man-made object, or to one of its parts. It takes into account the possibility to link it to a speech act or a document where the authoritative proposition is clearly made.

#### Example:

An expert saying that object A is a IC9 Representation

The recognition that a simple drawing represents a type of animal

#### Proprieties:

K9 assigned status to (has status assigned by): E18 Physical Thing

K11 assigned (was assigned by): IC9 Representation

K10 on the base of (is basis for): E89 Propositional Object

#### **IC16 Character**

Subclass of: F38 Character

This class comprises fictional individuals, or groups, appearing in a representation. Each character portrayed can have a type, for example "Saint" or "layman". Every saint portrayed is considered here as a character and not as an actor.

#### Example:

St. Anastasia in the Panel "Anastasia & Anastasia" in Asinou.

## Proprieties:

K26 has source (is source of): E39 Actor

K24 is portrayed in (portray): IC9 Representation

## IC19 Recto

Subclass of: E19 Physical Feature

The front or face of a single sheet or the right-hand page of an open book. The feature is presents in object such as codex, books, pamphlets, documents, photographs and painting.

#### Example:

The recto of the drawing 57 E r "Busto di giovane donna di profile" by Raphael, preserved in the Department of Prints and Drawings, Uffizi.

The recto of the photograph of St. John the Baptist by Vicino da Ferrara

#### Proprieties:

K6 has back (has front): IC20 Verso

K7 is recto of (has recto): E22 Man-Made Object

#### IC20 Verso

## Subclass of: E19 Physical Feature

The back or underside of a single sheet of paper, or the left-hand page of an open book. The feature is presents in object such as codex, books, pamphlets, documents, photographs and painting.

#### Example:

The verso of the drawing 57 E v "Testa di donna di profile" by Anonymous XVI century, preserved in the Department of Prints and Drawings, Uffizi

The photographer's stamp in the verso of the photograph of St. John the Baptist by Vicino da Ferrara

#### Proprieties:

K6 has front (has back) IC19 Recto K8 is verso of (has verso) E22 Man-Made Object

## **Properties**

#### K1 Denotes (is denoted by)

Domain: E18 Physical Thing Range: E36 Visual Item

Subproperty: P65 show visual items

The property documents the assignment of an iconographical object to a specific physical man-made object. It is a shortcut for the more fully developed path IC12 Visual Recognition assign (K9) to a E18 Physical Thing the status of (K11) IC9 Representation.

#### K4 is visual prototype of (has visual prototype)

Domain: IC9 Representation Range: IC9 Representation Subproperty: P67 refers to

The property documents the use of a specific prototypical example for an image. The nature of the relationships helps define a map of relationships between prototypical items used in the arts.

#### K4.1 prototypical mode

Domain: K4 Is visual prototype of

Range: E55 Type

#### K6 has back (has front)

Domain: IC19 Recto Range: IC20 Verso

Subproperty: P46 is composed of

The property documents the presence of a Verso or a Recto, respectively in the back or in the front of an

object.

## K7 is recto of (has recto)

Domain: IC19 Recto

Range: E22 Man-Made Object Subproperty: P46 is composed of

The property indicates the presence of a recto in the described object.

#### K8 is verso of (has verso)

Domain: IC20 Verso

Range: E22 Man-Made Object Subproperty: P56 bears feature

The property indicates the presence of a verso in the described object.

#### K9 Assigned status to (has status assigned by)

Domain: IC12 Visual Recognition

Range: E18 Physical Thing

Subproperty: P140 assigned attribute to (was attributed by)

The property documents the assignment of status to a specific physical thing.

#### K10 On the base of (is basis for)

Domain: E7 Activity

Range: E89 Propositional Object

Subproperty: P16 used specific object (was used for)

The property describes the source used for the status assignment.

#### K11 Assigned (was assigned by)

Domain: IC12 Visual Recognition

Range: IC9 Representation

Subproperty: P141 assigned attribute to

The property indicates the status assigned during the status assignment event.

#### K14 symbolize (has symbolic value)

Domain: IC10 Attribute Range: E90 Symbolic Object Subproperty: P138 Represents

The property indicates the symbolic value of the attribute presents in a representation.

#### K15 use features (has been used by)

Domain: E12 Production Range: IC10 Attribute

Subproperty: P33 used specific technique

The property indicates the specific attribute used during the production of a visual object

## K17 Has attribute (is attribute of)

Domain: IC9 Representation Range: IC10 Attribute

Subproperty: P106 is composed of (forms part of)

This property associates an attribute with the representation where it is depicted.

#### K20 is composed of (forms part of)

Domain: IC9 Representation Range: IC9 Representation

Subproperty: P148 has component (is component of)

This property put in relation an iconographical object with a part of itself.

#### K21 depict things of type (is depiction of attribute):

Domain: IC10 Attribute

Range: E55 Type

Subproperty: P137 exemplifies (is exemplified by)

This property indicates the type of object depicted by an iconographical attribute.

## K22 has personification (is present in)

Domain: IC9 Representation Range: IC11 Personification Subproperty: P138 Represents

This property indicates the membership of a personification in an iconographical object.

#### **K23** Connote (is connotation of)

Domain: IC9 Representation Range: IC9 Representation Subproperty: P138 Represents

This property indicates the connotation relationships, formalized by Barthes, between a conceptual entity and an iconographical object. It is a shortcut for the more fully developed path IC12 Visual Recognition assign (K9) to a IC9 Representation a new (K11) IC9 Representation. It doesn't offer any information about when and whom established the connotation relationship.

#### K24 Portray (is portrayed in)

Domain: IC9 Representation Range: IC16 Character

Subproperty: P138 Represents

This property put in relation an iconographical object with the portrayed character.

#### K25 express (is abstraction of):

Domain: IC11 Personification Range: E90 Symbolic Object Subproperty: P138 Represents

This property put in relation a symbolic object with a personification in a work of art.

## K26 Has source (is source of)

Domain: IC16 Character

Range: E39 Actor

Shortcut: E57 is based on

This property associates an instance of IC16 Character with an instance of E39 Actor that the character is

motivated by or is intended to represent.

#### K27 Rest on (has layer)

Domain: IC8 Layer

Range: E18 Physical Thing

This property associates an instance of S8 Layer with the Physical Thing it rests on.

#### K34 Illustrate (is illustrated by)

Domain: IC9 Representation Range: E73 Information Object Subproperty: P67 Refers to

This property associates an information object to a iconographical representation

#### K36 Anchors (was anchored by)

Domain: IC17 Anchorage Range: E90 Symbolic Object

Subproperty: P141 assigned (was assigned by)

The property documents the symbolic object which has been used in the anchoring activity.

#### K37 anchors to (is anchored by)

Domain: IC17 Anchorage Range: E36 Visual Item

Subproperty: P140 assigned attribute to (was attributed by)

The property documents the image used within the anchoring activity

#### K38 observed color (has been observed in)

Domain: IC12 Visual Recognition

Range: IC5 Color

Subproperty: O9 observed property type

The property documents the type of color observed during a visual recognition activity