OF CREATORS AND COPYISTS
Modeling Storylines of Artists, Objects and their Replicas
Authenticity, Provenance and Validation

Data for History
Meeting Leipzig
4 April 2019

Charles van den Heuvel, Lodewijk Petram,
Regina Varniene-Janssen, Veruska Zamborlini
Golden Agents: Creative industries and the making of the Dutch Golden Age

NWO-Large Infrastructure Project – funding ca. €3,6 million budget €5,8 million
2017 - 2022

Universiteit van Amsterdam
Universiteit Utrecht
Gemeente Amsterdam
Stadsarchief
RIJKS MUSEUM
Koninklijke Bibliotheek
LAB100
Golden Agents: Aim

Understanding the dynamics in the creative industries of the Dutch Golden Age:

• by analyzing interactions between various branches of the creative industries

• by analyzing interactions between producers and consumers of the creative industries

Incorporating these dynamic interactions as storylines in linked data

• using ontologies as extensions to CIDOC-CRM
Dynamic interactions as storylines

Instead, we can imagine the flow of time as assuming the shapes of fibrous bundled which each fiber corresponding to a need upon a particular theater of action, and the lengths of the fibers varying as to the duration of each need.


Matt Jensen (NewsBLIP), Semantic Timeline tools for History and Critique Digital Humanities congress Paris 2006
History of Things is intended to reunite ideas and objects under the rubric of visual forms: the term includes both artifacts and works of arts, both replicas and unique examples [...] From all these things a shape in time emerges.
Source: Chiara Piccoli and Bart Reuvekamp
University of Amsterdam – Virtual Interiors project
Several related storylines

The Night Watch Production, Alterations And Copy

Rembrandt is hired by the Kloveniers 1639
Rembrandt produces the Night Watch in his house 1639-42
He creates the idea of how to paint the Kloveniers
He creates the draft of the painting
He finishes the painting
R. delivers the painting at the Kloveniersdoelen 1642
Drummer is added to the painting
The painting idea is consumed and copied
The painting is resized in order to fit the town hall

sources of evidence

Rembrandt
Kloveniers

The Night Watch’s idea
The Night Watch’s draft painting
Painting’s material

The Night Watch’s painting
The NW + drummer
The NW resized

Gerrit Lundens
The NW + drummer copy
OF CREATORS AND COPYISTS
Validating authorships

Copyists of Rembrandt case: Lundens: Nightwatch
How do we deal with the authenticity and provenance of a copy of an original work?

Rembrandt as copyist
How do we deal with the authenticity and provenance of parts taken by Rembrandt from other works?

Contributors to Rembrandt's works
How do we deal with the authenticity and provenance of pupils who added small parts hand and costumes to Rembrandt’s paintings?