FRBRoo: graphical representation of the ontology

Michele Pasin, Kings College, London, July 2010

All these materials are available at these urls:

CIDOC:

- http://www.cidoc-crm.org/index.html

FRBRoo:

- http://www.cidoc-crm.org/frbr_inro.html

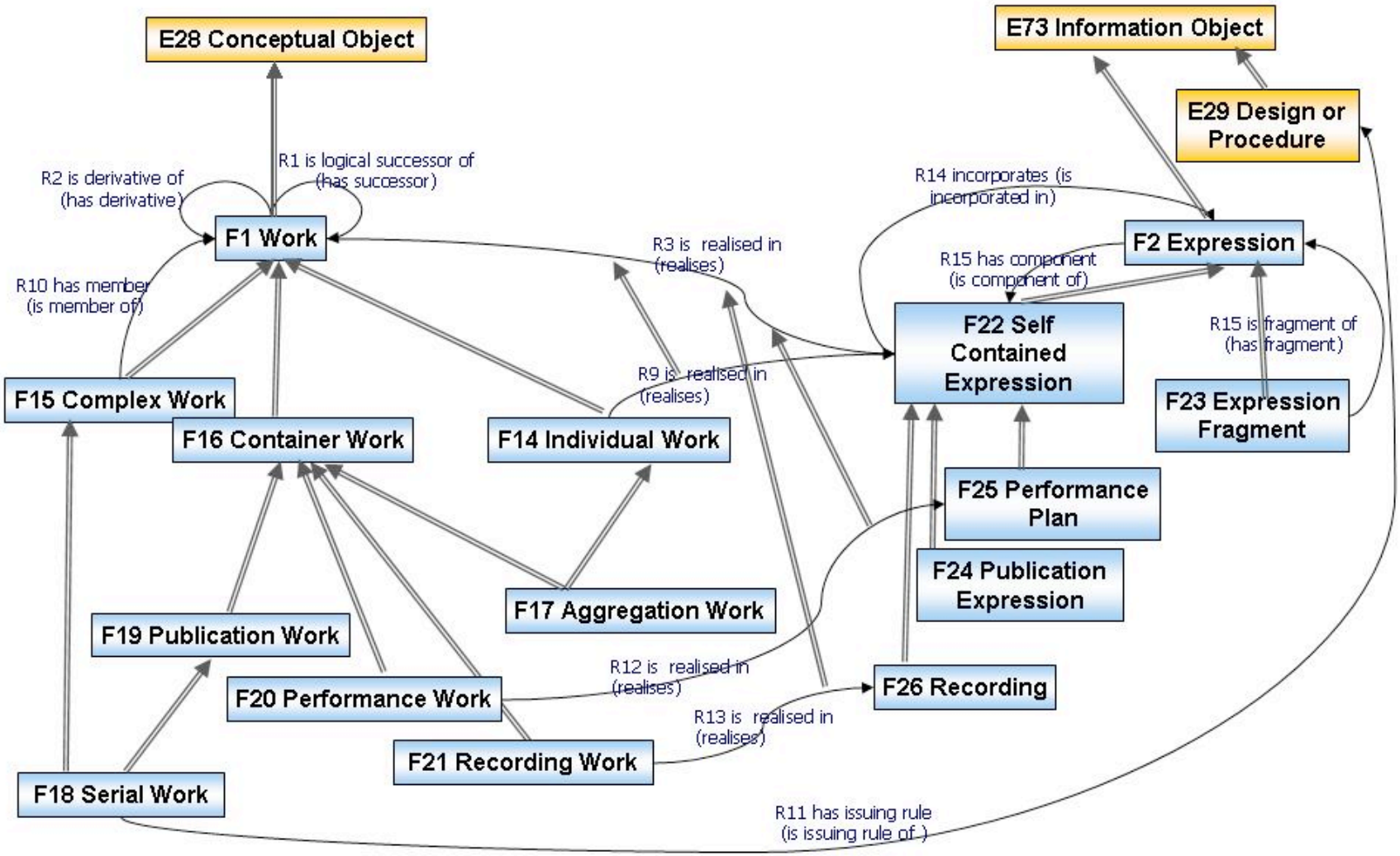
The **FRBRoo** is a **formal ontology** intended to capture and represent the underlying semantics of bibliographic information and to facilitate the integration, mediation, and interchange of bibliographic and museum information. The **FRBR** model was **originally** designed as an **entity-relationship model** by a study group appointed by the International Federation of Library Associations and Institutions (IFLA) during the period 1991-1997, and was published in 1998. Quite independently, the CIDOC CRM model was being developed from 1996 under the auspices of the ICOM-CIDOC (International Council for Museums – International Committee on Documentation) Documentation Standards Working Group.

The idea that both the library and museum communities might benefit from harmonising the two models was first expressed in 2000 and grew up in the following years. Eventually, it led to the formation, in 2003, of the International Working Group on FRBR/CIDOC CRM Harmonisation, that brings together representatives from both communities with the common **goals** of:

a) **Expressing the IFLA FRBR model with the concepts, tools, mechanisms, and notation conventions provided by the CIDOC CRM**, and:

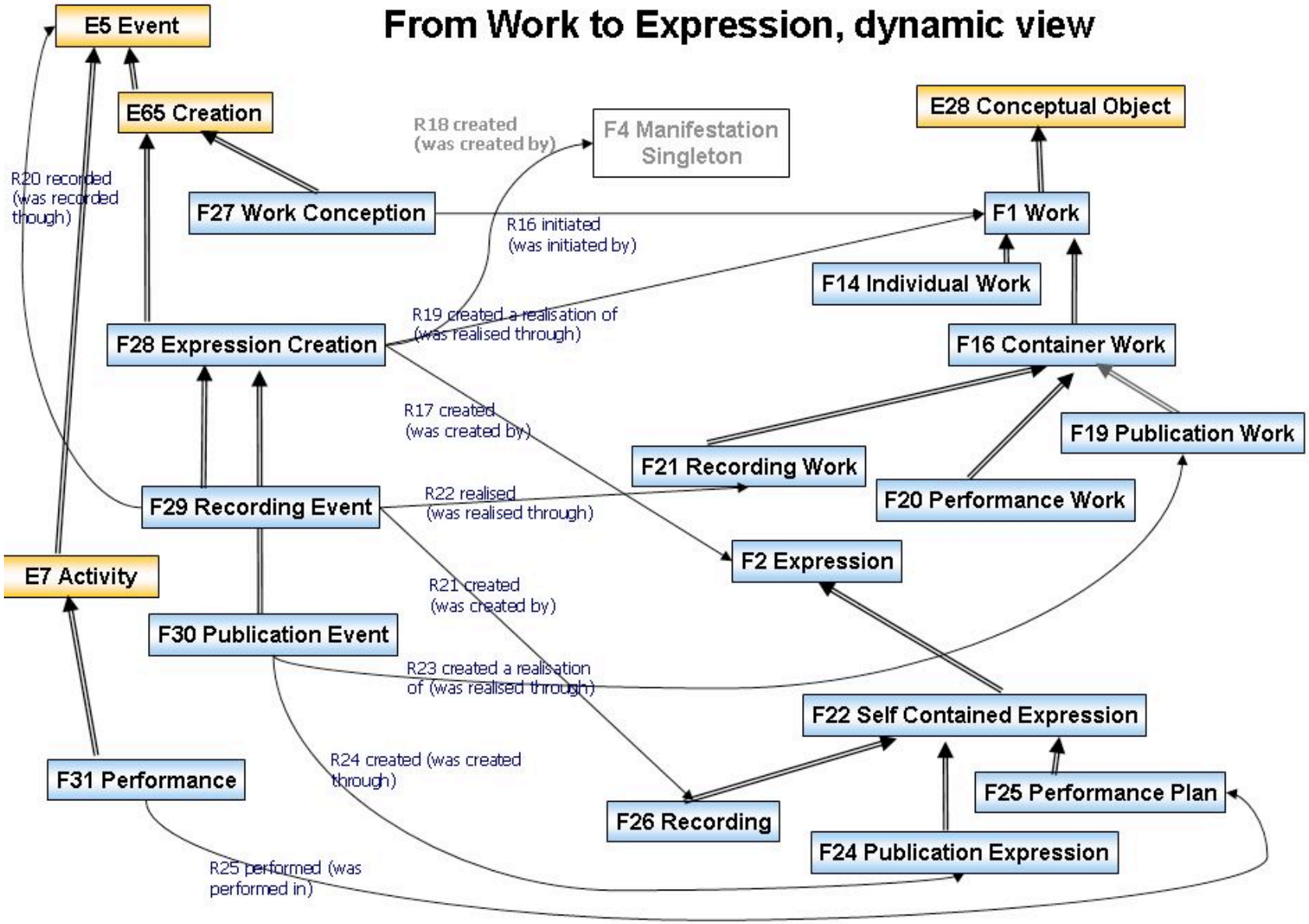
b) **Aligning (possibly even merging) the two object-oriented models** with the aim to contribute to the solution of the problem of semantic interoperability between the documentation structures used for library and museum information [..]

Work and Expression, static view



http://www.cidoc-crm.org/frbr_graphical_representation/graphical_representation/graphical_representation.html

representation of the FRBRoo version 1.0



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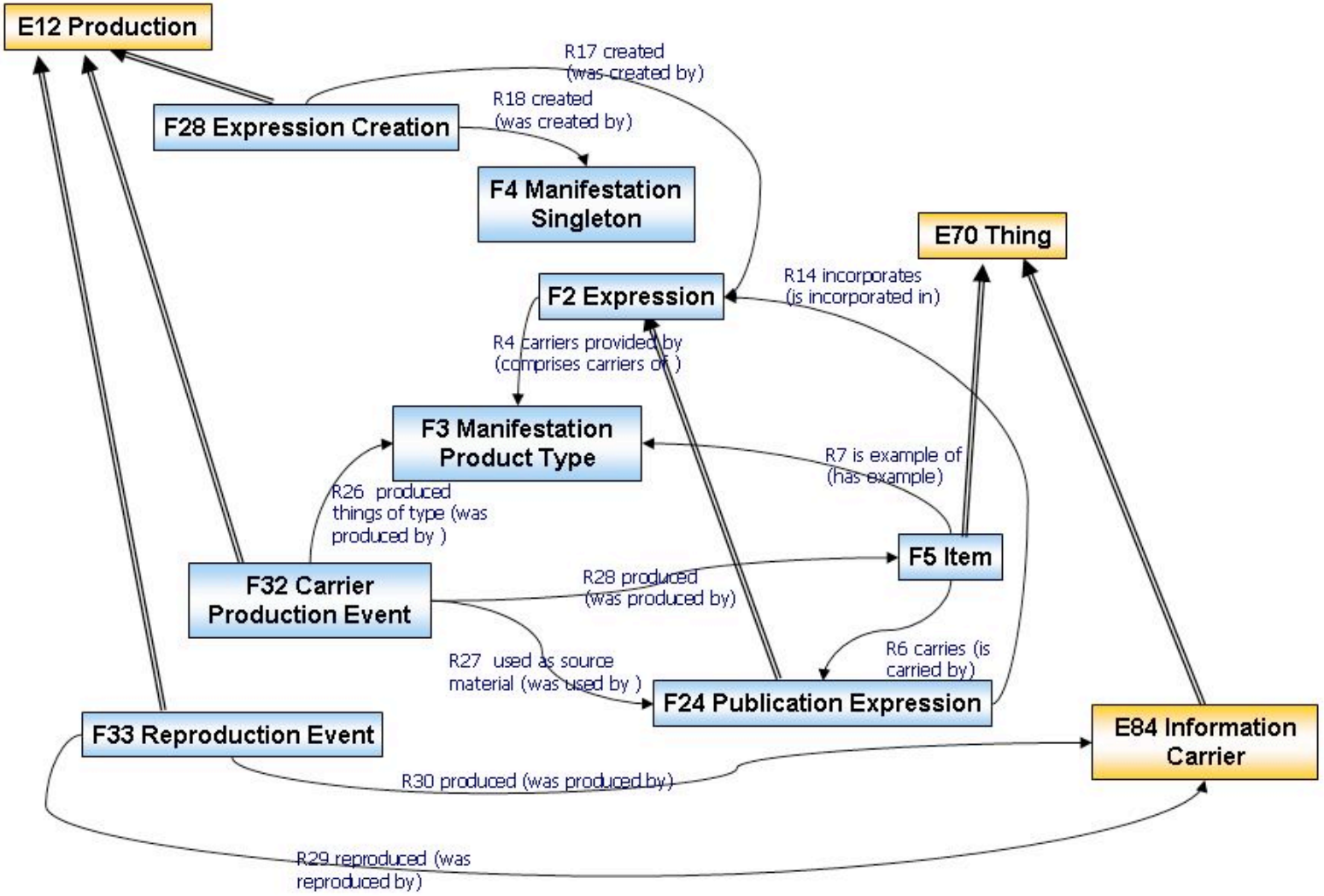
From Expression to Publication



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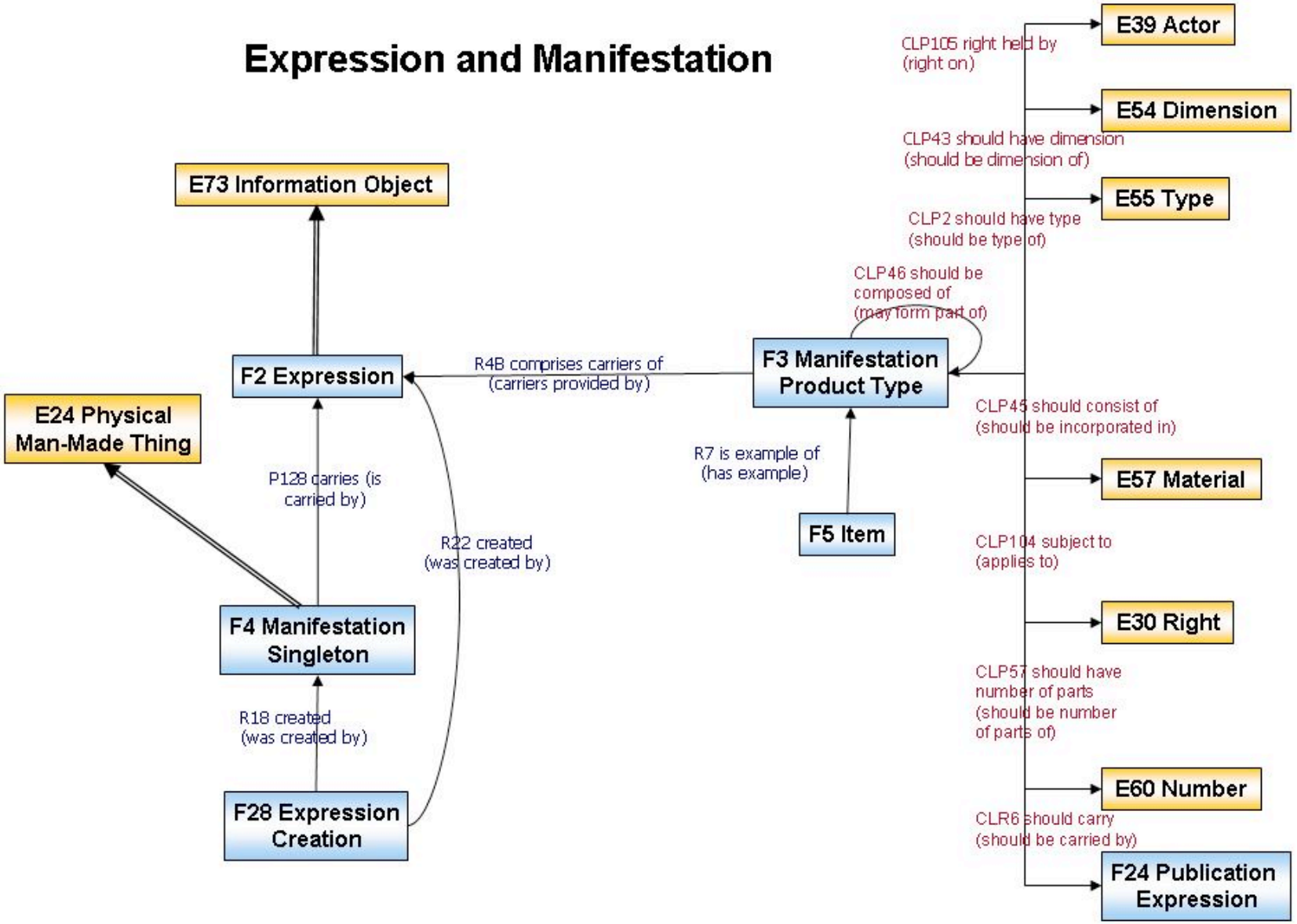
representation of the FRBRoo version 1.0

Expression and Manifestation



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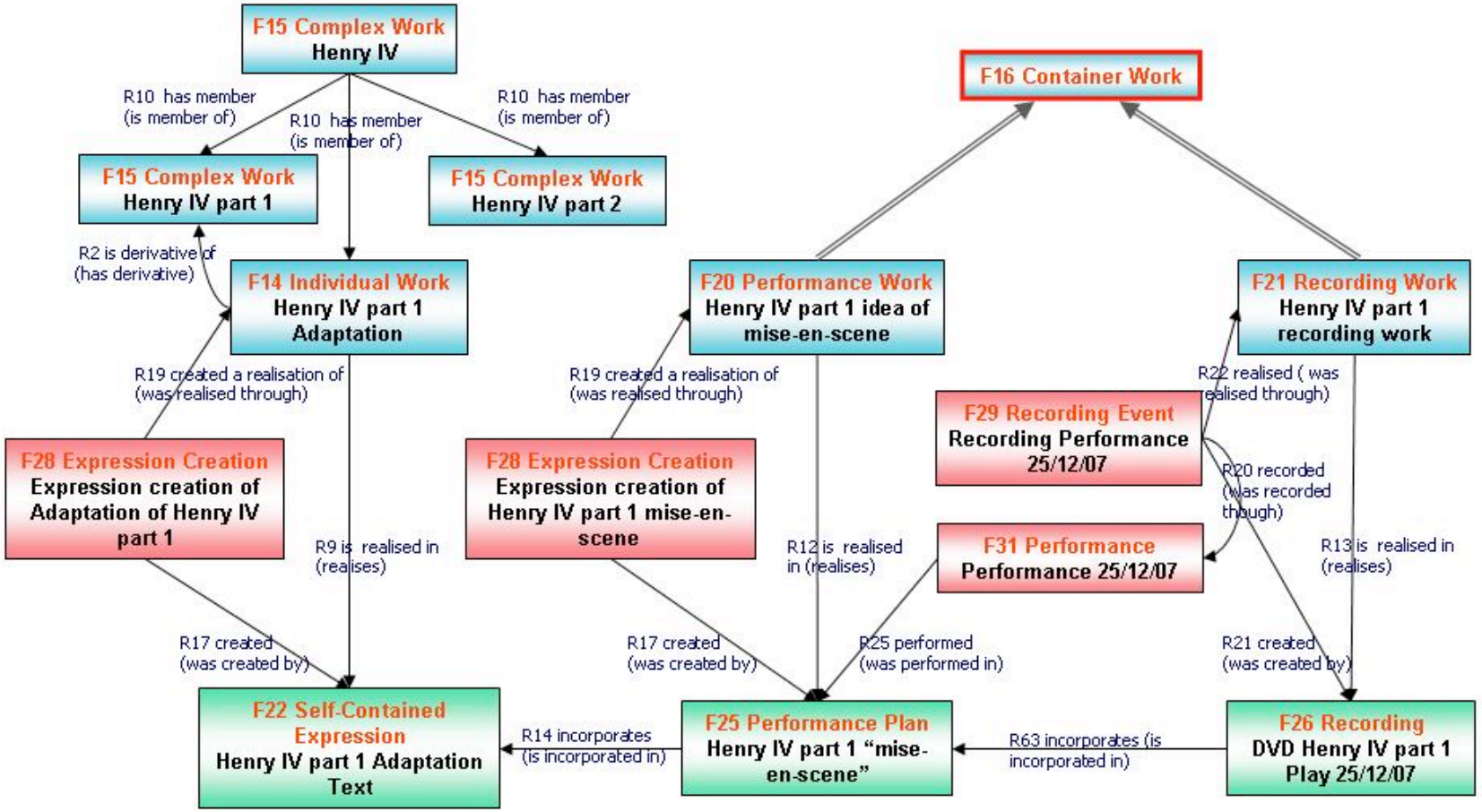
representation of the FRBRoo version 1.0

Performing Arts : Added Value Chain



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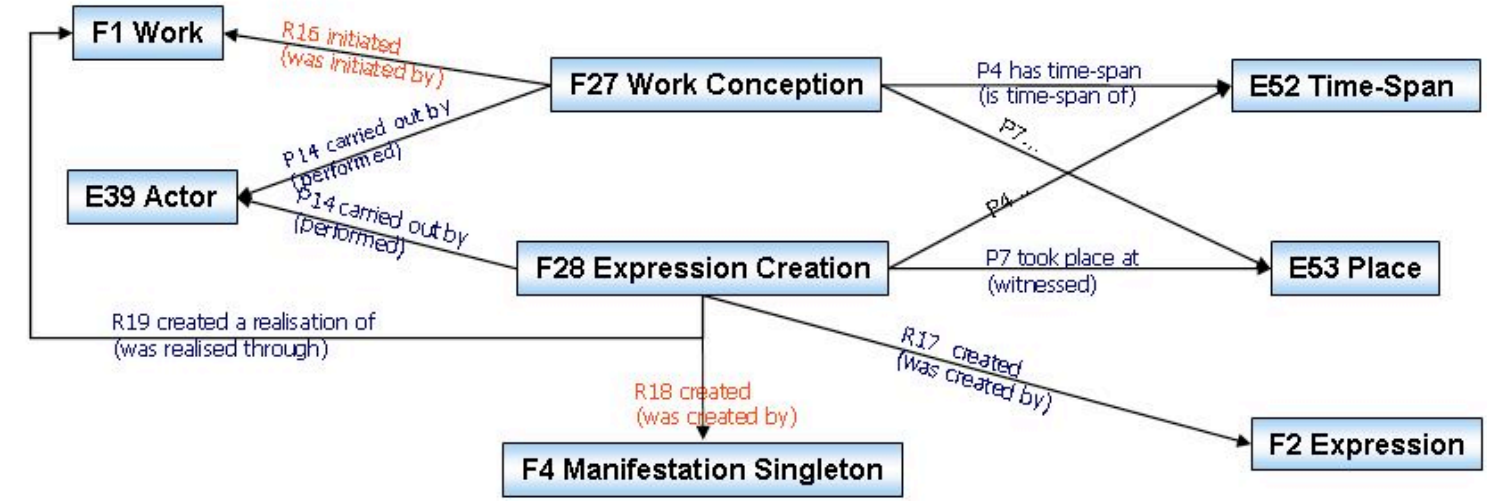
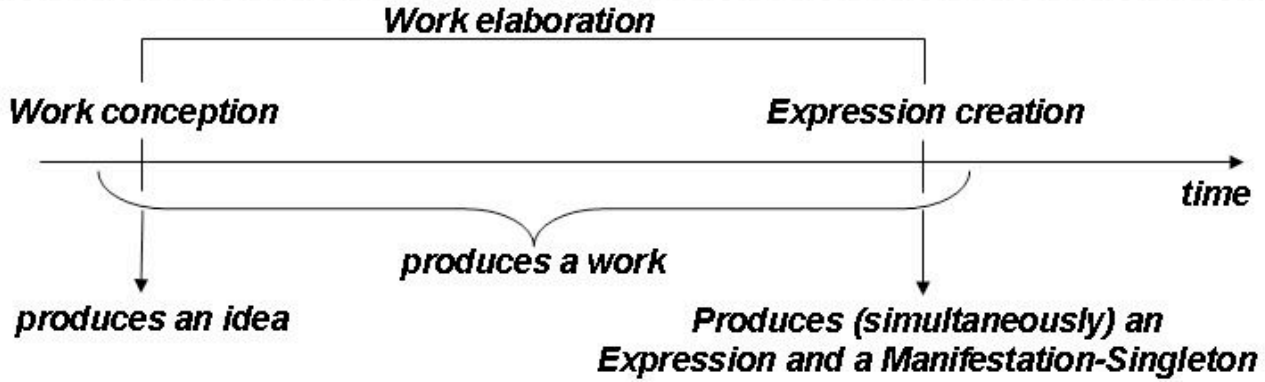
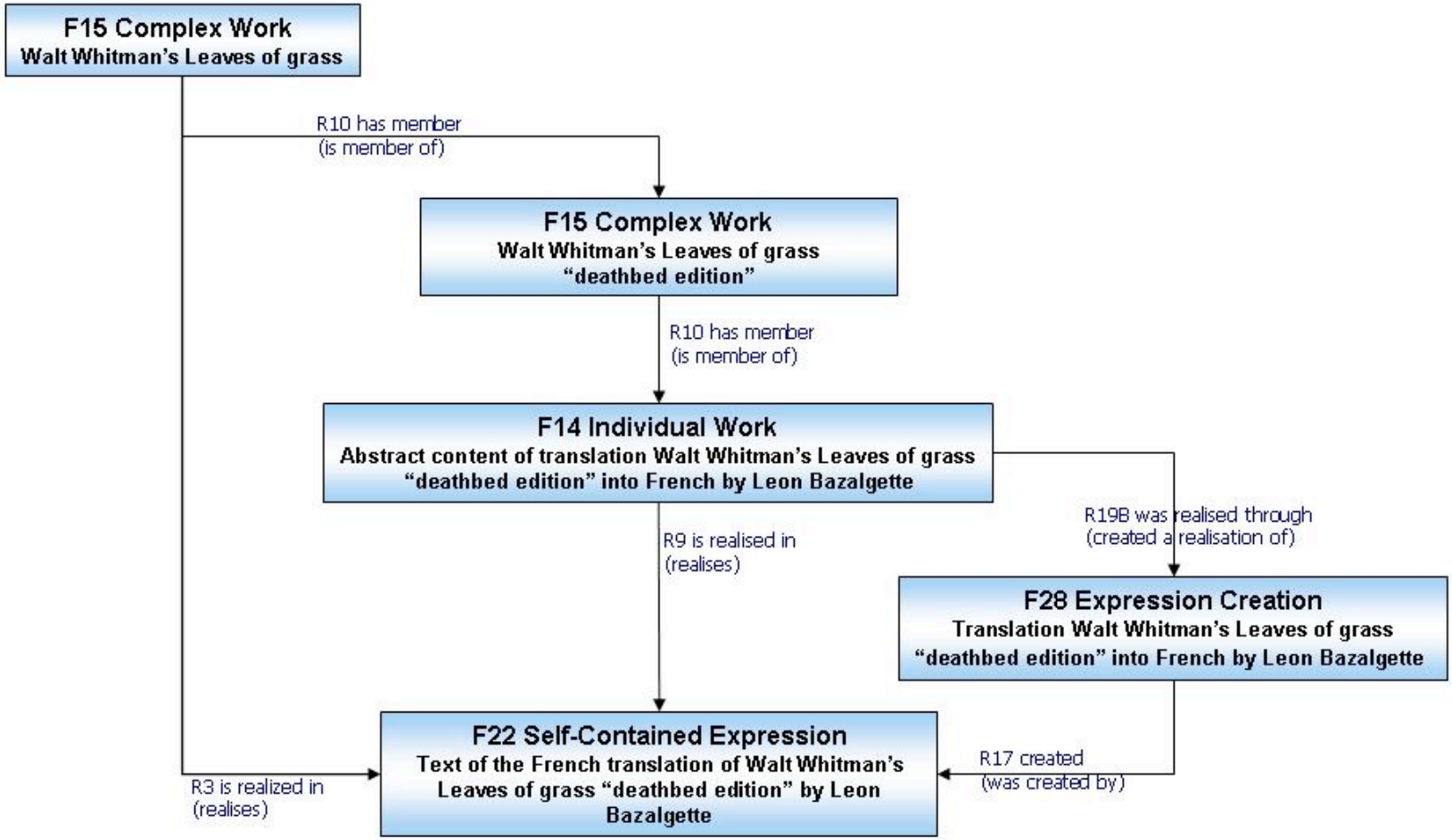
Work and Time

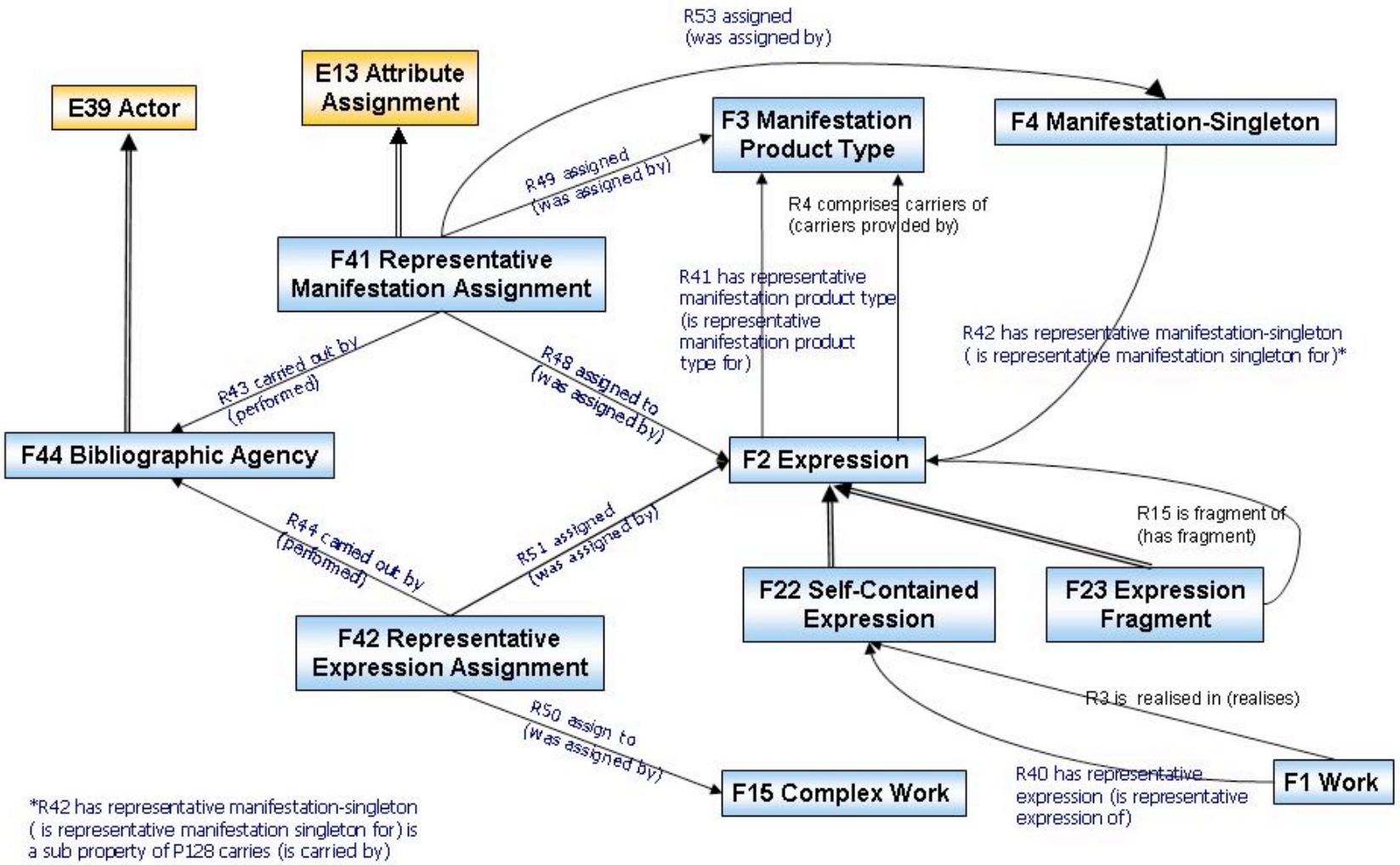




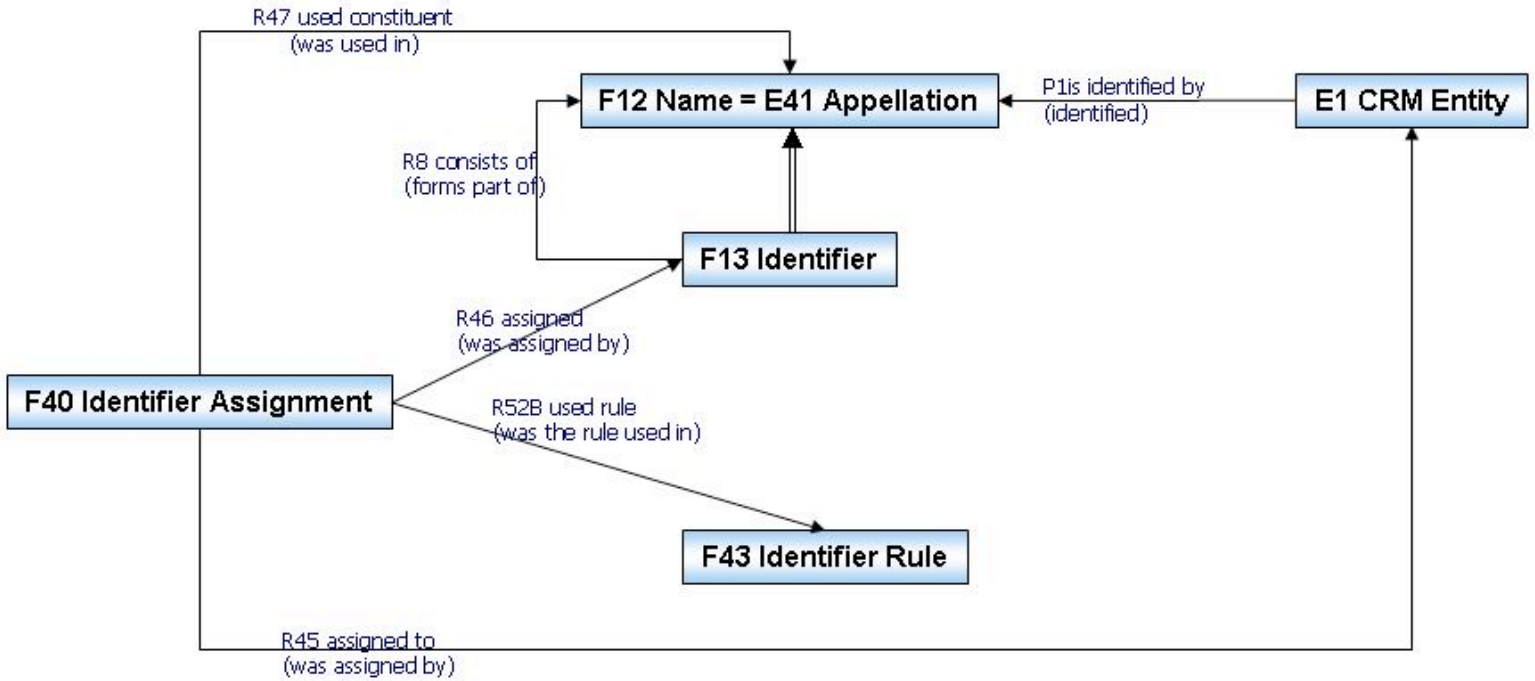
Work Realisation example



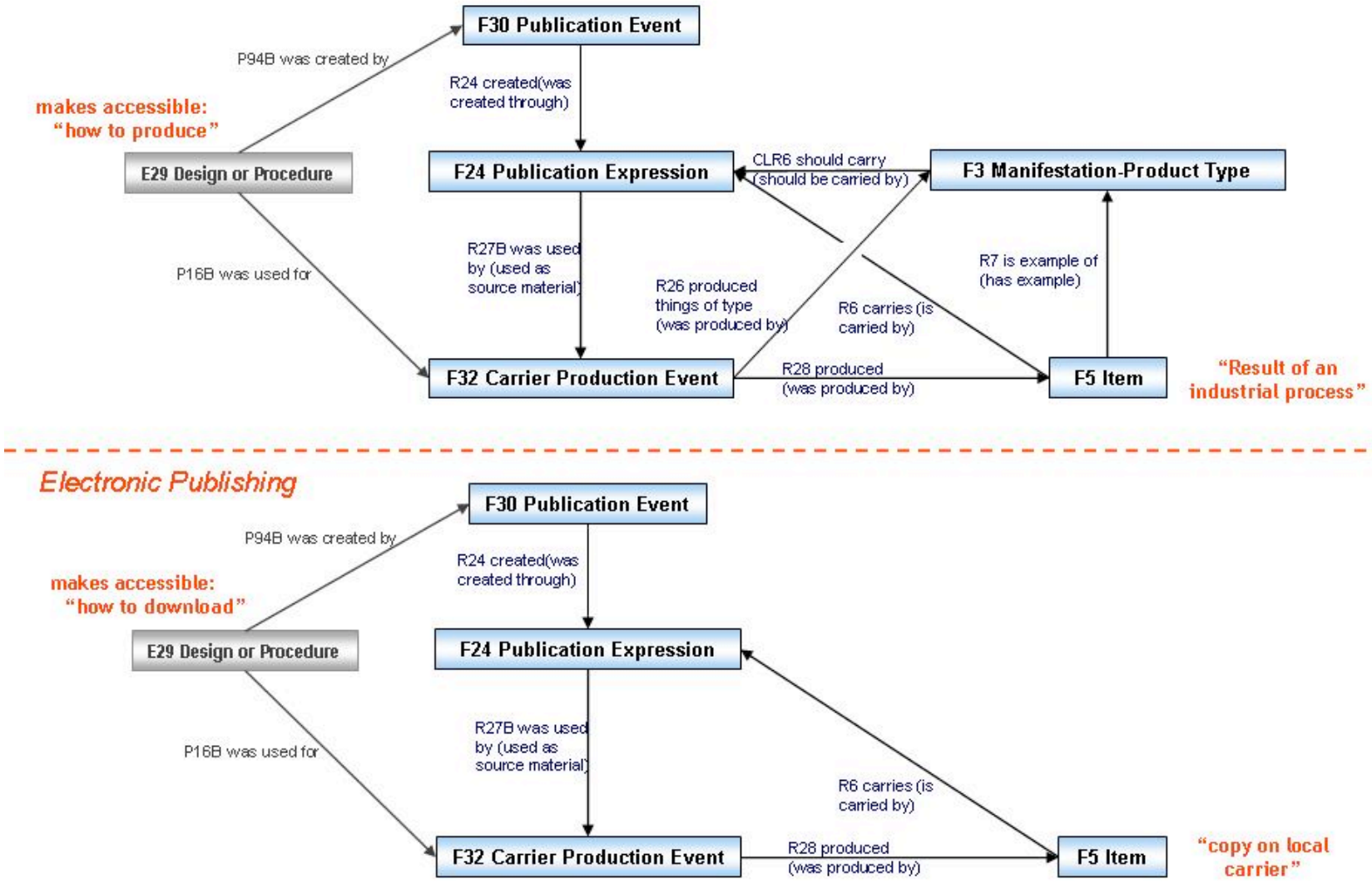
How to identify Work?



Identifier Construction



Physical - Electronic Publishing



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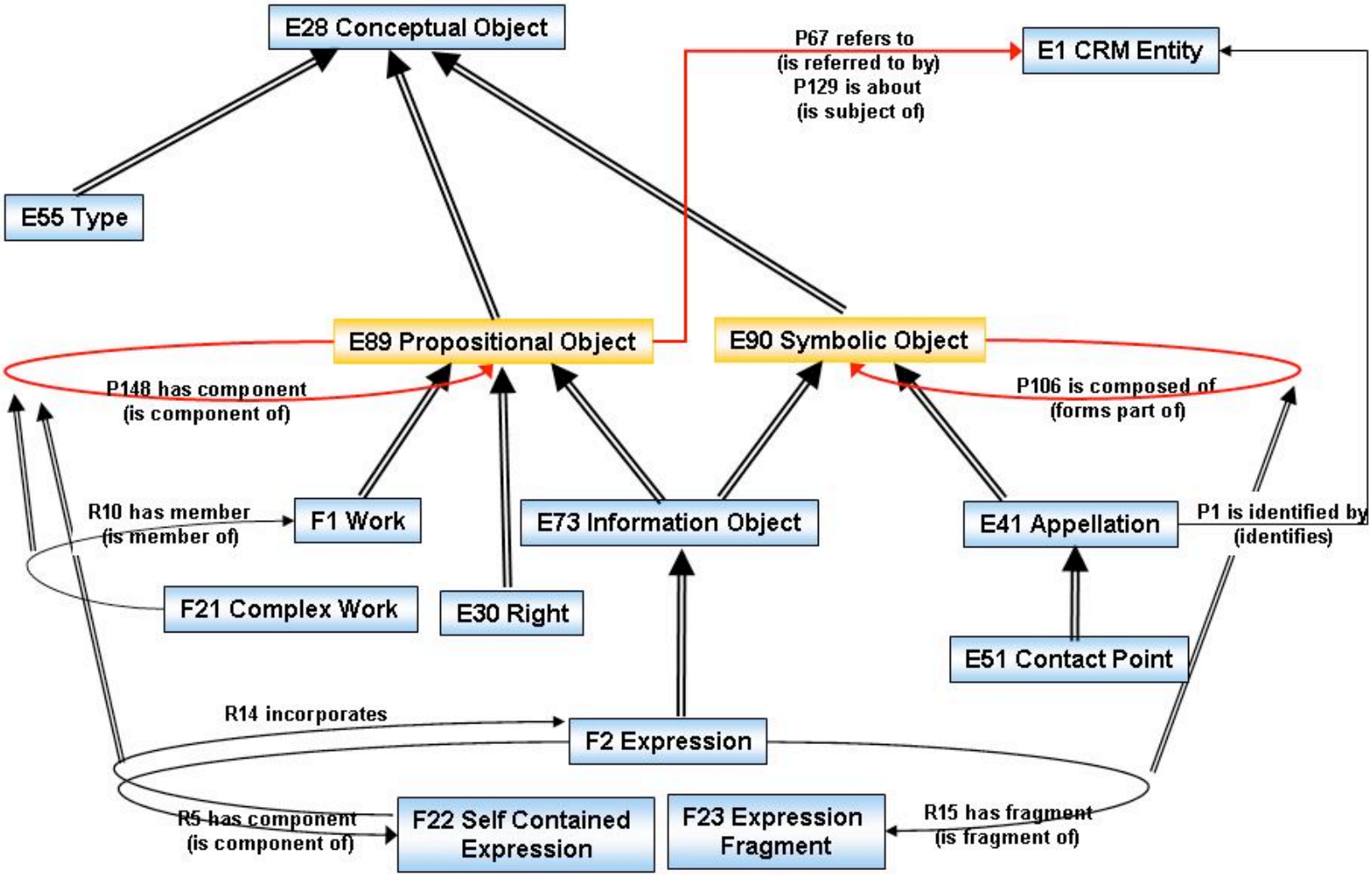
Immaterial Object



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