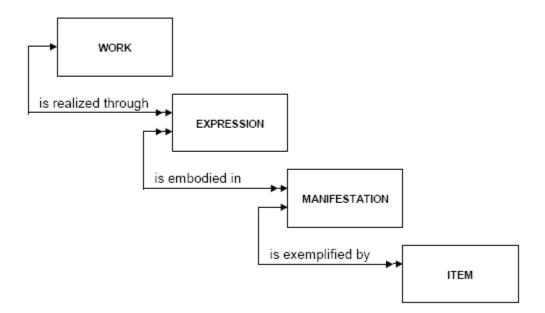
FRBR Group 1 Entities: Products of intellectual & artistic endeavor

Figure 3.1: Group 1 Entities and Primary Relationships



Work attributes

title of the *work* form of *work* date of the *work* other distinguishing characteristic intended termination intended audience context for the *work* medium of performance (musical work) numeric designation (musical work) key (musical work) coordinates (cartographic work) equinox (cartographic work)

Manifestation attributes

title of the manifestation statement of responsibility edition/issue designation place of publication/distribution publisher/distributor date of publication/distribution fabricator/manufacturer series statement form of carrier extent of the carrier physical medium capture mode dimensions of the carrier *manifestation* identifier source for acquisition/access authorization terms of availability access restrictions on the manifestation typeface (printed book) type size (printed book) foliation (hand-printed book) collation (hand-printed book) publication status (serial) numbering (serial) playing speed (sound recording) groove width (sound recording) kind of cutting (sound recording) tape configuration (sound recording) kind of sound (sound recording) special reproduction characteristic (sound recording) colour (image) reduction ratio (microform) polarity (microform or visual projection) generation (microform or visual projection) presentation format (visual projection) system requirements (electronic resource) file characteristics (electronic resource) mode of access (remote access electronic resource) access address (remote access electronic resource)

Expression attributes

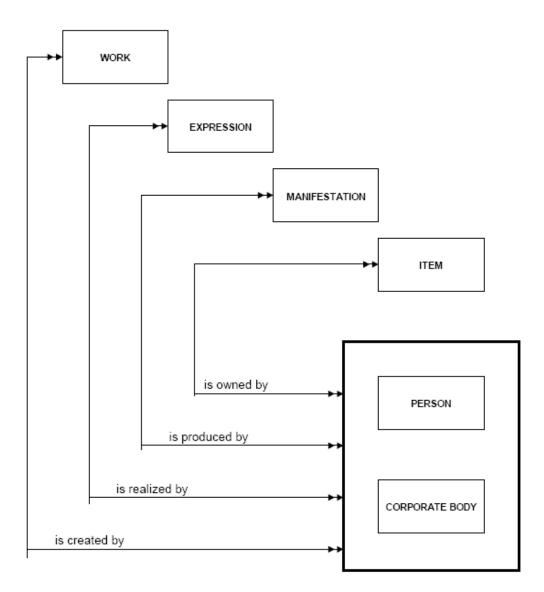
title of the *expression* form of *expression* date of expression language of expression other distinguishing characteristic extensibility of expression revisability of expression extent of the expression summarization of content context for the expression critical response to the expression use restrictions on the expression sequencing pattern (serial) expected regularity of issue (serial) expected frequency of issue (serial) type of score (musical notation) medium of performance (musical notation or recorded sound) scale (cartographic image/object) projection (cartographic image/object) presentation technique (cartographic image/object) representation of relief (cartographic image/object) geodetic, grid, and vertical measurement (cartographic image/object) recording technique (remote sensing image) special characteristic (remote sensing image) technique (graphic or projected image)

Item attributes

item identifier fingerprint provenance of the *item* marks/inscriptions exhibition history condition of the *item* treatment history scheduled treatment access restrictions on the *item Note:* The attributes defined for the purposes of this study do not include those associated with transactions of an ephemeral nature such as the circulation or processing of an *item*.

FRBR Group 2 Entities: Those responsible for intellectual & artistic content

Figure 3.2: Group 2 Entities and "Responsibility" Relationships



Person attributes

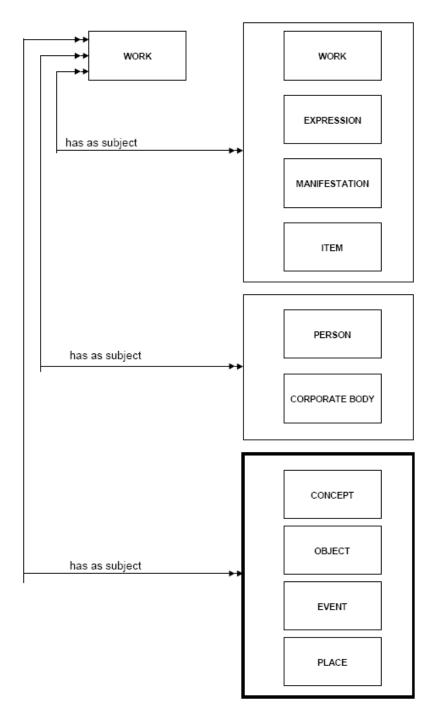
name of *person* dates of *person* title of *person* other designation associated with the *person*

Corporate body attributes

name of the *corporate body* number associated with the *corporate body* place associated with the *corporate body* date associated with the *corporate body* other designation associated with the *corporate body*

FRBR Group 3 Entities: Subjects of works

Figure 3.3: Group 3 Entities and "Subject" Relationships



Concept attributes term for the *concept*

Event attributes term for the *event*

Object attributes term for the *object*

Place attributes term for the *place*

Examples of Work/Expression/Manifestation

w₁ Harry Lindgren's *Geometric dissections*e₁ original text entitled *Geometric dissections*m₁ the book published in 1964 by Van Nostrand
e₂ revised text entitled *Recreational problems in geometric dissections*
m₁ the book published in 1972 by Dover

w₁ J. S. Bach's Six suites for unaccompanied cello

e₁ performances by Janos Starker recorded in 1963 and 1965
m₁ recordings released on 33 1/3 rpm sound discs in 1965 by Mercury
m₂ recordings re-released on compact disc in 1991 by Mercury
e₂ performances by Yo-Yo Ma recorded in 1983

m₁ recordings released on 33 1/3 rpm sound discs in 1983 by CBS Records m₂ recordings re-released on compact disc in 1992 by CBS Records

w₁ Jean Jolivet's Vraie description des Gaules....

e1 the cartographer's original rendering

 m_1 the map issued in 1570

m₂ a facsimile reproduction published in 1974 by Hier et demain

w₁ The Wall Street Journal

e₁ the Eastern edition

m₁ the print format of the Eastern edition

m₂ the microfilm of the Eastern edition

e2 the Western edition

 m_1 the print format of the Western edition

m₂ the microfilm of the Western edition

Some Suggested Readings

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