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Metadata for Moving Image Collections
December 10th 2014

Assignment #3

The collection that I have chosen to digitally access for this assignment is the George

Grantham Bain Collection which is located in the Prints and Photography Online Catalog at the

Library of Congress in Washington D.C. The collection consists of 50,000 photographic prints

from an American news picture agency depicting sporting events, theater, celebrities, crime,

disasters, political activities/campaigns, and public celebrations/conventions that took place from

the 1900s to the mid-1930s. I find this collection interesting since it is such a large collection

consisting of photographs that cover a broad range of material-from women in politics to

sporting events, along with the fact that the majority of the photographs were taken in New York

City (my home town).

The metadata that I wish to record about my collection are descriptive metadata and

administrative metadata (technical metadata and digital rights management metadata).

Descriptive metadata is essential for resource discovery; it summarizes the content of the item

and is also necessary for consistent navigation throughout a site, allowing one to easily find a

particular item (for example, search engines). The possibility of confusion is prevented since

descriptive metadata also provides consistent description among the collection or items

throughout the site. The George Grantham Bain Collection is comprised of 50,000 photographic

prints; therefore appropriate descriptive metadata is crucial to ensure fast recovery of

photographs. Administrative metadata is essential for resource management; it provides

information about an item's creation and limitations on its use. Particularly, technical metadata

and digital rights management metadata are beneficial to this collection. Technical metadata

provides information regarding the specific properties of the digital file itself; rights management

metadata provides information regarding the copyright holder and license agreements associated

with the collection. Technical metadata is essential to digital collections, such as the George

Grantham Bain Collection, since it will help collection managers organize and provide access to

the collection. Rights management metadata should be included in this collection since the

collection is from the 1900s, therefore copyright issues should be addressed.

Within the George Grantham Bain Collection, I will be cataloging three photographs:

"Robert William Meusel, New York Yankees outfielder, full-length portrait, facing right,

swinging baseball bat," "Columbia University football players (upper class eleven)," and

"Chinatown, New York City- altar in Joss House, 1911." The ten qualities (metadata wish-list) I

have chosen to record about the photographs are Title, Date of Creation, Geographic Location,

Summary, Genre, Creator, Subject, Physical Description (Color/B&W), Physical

Description/Format, and Access Restrictions. The qualities Title, Date of Creation, Geographic

Location, Summary, Genre, Creator, and Subject, correspond with descriptive metadata; the

qualities Color/B&W and Physical Description/Format correspond with technical metadata; the

quality Access Restrictions corresponds with rights management metadata.

The descriptive metadata qualities that I have chosen are necessary since they each

provide a different technique of finding the photograph. Title is, "the title as it appears on the

chief title source for an item" (MARC STANDARDS); the title informs the searcher the title of

the photograph. Creator is the, "credits for persons or organizations, other than members of the

cast, who have participated in the creation and/or production of the work" (MARC

STANDARDS). This quality informs the searcher the creator of the photograph. The Date of

Creation is the, "formatted date/time and/or coded place of creation, capture, recording, filming,

execution, or broadcast associated with an event or the finding of a naturally occurring object" (MARC STANDARDS). The Date of Creation notifies the searcher when the photograph was created, thus allowing easy access to the item. Summary is the, "unformatted information that describes the scope and general contents of the materials. This could be a summary, abstract, annotation, review, or only a phrase describing the material" (MARC STANDARDS). Summary is important to my collection since it explains what is taking place in the photograph.

Next, genre is the, "terms indicating the genre, form, and/or physical characteristics of the materials being described" (MARC STANDARDS) and explains the theme of the photograph. The field Subject is any information relating to the contributors or performers and is essential to my collection since it explains who specifically is in the photograph. Geographic Location is information about the geographic location of where the specific item in question takes place. Geographic Location is a necessary field in my collection since it describes where the photograph was taken. Physical Description (Color/Black or White) is explaining whether the photograph or item in question is in color or black or white. Color/B&W is an important quality to this collection since some of the photographs appear to be in color, while others are in black in white. Physical Description/Format is, "special information about the physical characteristics in a coded form. The information may represent the whole item or parts of an item such as accompanying material" (MARC STANDARDS). Physical Description/Format is an important field to include in my collection since it will explain what the item I am recording actually is. Finally, Access Restrictions is, "Information about restrictions imposed on access to the described materials" (MARC STANDARDS). Access Restrictions is a significant quality to the collection since the collection is from the 1900s to the 1930s and possible copyright could still exist on the photographs.

MARC and MODS are the two metadata standards that would be most appropriate and useful in regards to cataloging the George Grantham Bain Collection. MARC is a very complex and granular standard since it is capable of cataloging an abundance of information about a collection. This is achieved through MARC's 999 tags, which allow one to catalog all of the information provided about an item within the collection. MARC is an appropriate and useful tool for the George Grantham Bain Collection since the collection is composed of 50,000 photographs. A collection as large as the George Grantham Bain Collection requires a standard with a cataloging code that can properly organize that many items and the quantity of information about those items. Each photograph in the collection contains an enormous amount of information; therefore using a standard like MARC will allow all of the information to be efficiently recorded. Utilizing MARC would allow the Library of Congress to simply display the collection online, simultaneously providing user's easy navigation throughout the collection.

MODS is less granular and less complex than MARC; it can be used for many different functions, in particular library applications. One can either use existing data from MARC to create a record in MODS or use new information to create an original description record. There are twenty top-level elements in MODS and numerous sub-elements. "The elements generally inherit the semantics of MARC. Some data has been repackaged; in some cases what is in several data elements in MARC may be brought together into one in MODS" ("MODS: Uses and Features"). Ultimately, MODS is used to enhance other metadata standards, particularly MARC; therefore, MODS would be an appropriate and useful standard for the George Grantham Bain Collection.

Data Element List:

Title: MODS (<title> <titleInfo type="uniform">,<titleInfo><title>) and MARC (130$a, 245)

Date of Creation: MODS (<originInfo><dateCreated>) and MARC (260$c)

Geographic Location: MODS: (<geographicCode>, <subject><geographic>) and MARC (522, 651)

Genre: MODS (<genre>) and MARC (655)

Summary: MODS: (<note>,) and MARC (500, 520)

Creator: MODS (<note type="creation/production credits">, <note type="performers">) and MARC (508, 511)

Subjects: MODS (<subject>, <subject><topic>, <subject><name>) and MARC (511, 600, 610, 650)

Physical Description (Color/B&W): MODS (<physicalDescription><extent>) and MARC (007, 300$b)

Physical Description: MODS (<physicalDescription>) and MARC (300)

Access Restrictions: MODS (<accessCondition type="restrictionsOnAccess") and MARC (506)

Work Cited

"MARC STANDARDS (Network Development and MARC Standards Office, Library of

Congress)." *MARC STANDARDS (Network Development and MARC Standards Office,

Library of Congress)*. Library of Congress, Oct. 2009. Web. 01 Dec. 2014.

<http://www.loc.gov/marc/>.

"MODS: Uses and Features." *The Library of Congress*. N.p., 18 Oct. 2010. Web. 16 Nov. 2014.

<http://www.loc.gov/standards/mods/mods-overview.html>.

Part V: Three records in XML

Photograph: "Robert William Meusel, New York Yankees outfielder, full-length portrait, facing right, swinging baseball bat"

```
<?xml version="1.0"?>
<mods:mods version="3.5" xsi:schemaLocation="http://www.loc.gov/mods/v3
http://3windmills.com/lsc615/xml-edit-validate/xsd/mods-3-5.xsd"
xmlns:mods="http://www.loc.gov/mods/v3" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">

<mods:titleInfo>
<mods:title>Robert William Meusel, New York Yankees outfielder, full-length portrait, facing
right, swinging baseball bat</mods:title>
</mods:titleInfo>
<mods:originInfo>
   <mods:dateCreated>1920-1929</mods:dateCreated>
</mods:originInfo>
<mods:subject>
   <mods:geographic>New York</mods:geographic>
</mods:subject>
<mods:subject>
   <mods:genre>Portrait photographers</mods:genre>
</mods:subject>
<mods:subject>
   <mods:topic>May be left handed batter Wally Pipp (Pictorial History Committee, Society for
American Baseball Research, 2006)</mods:topic>
   <mods:topic>New York Yankees (Baseball team)</mods:topic>
   <mods:topic>Baesball players</mods:topic>
</mods:subject>
<mods:accessCondition>
   <mods:creator>
                <mods:creator.corporate>Bain News Service
photograph</mods:creator.corporate>
   </mods:creator>
</mods:accessCondition>
<mods:physicalDescription>
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</mods:physicalDescription>
<mods:physicalDescription>
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</mods:physicalDescription>
<mods:physicalDescription>
      <mods:note type="ColorBlackWhite">cr||||</mods:note>
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```
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</mods:physicalDescription>
<mods:physicalDescription>
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</mods:physicalDescription>
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</mods:physicalDescription>
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</mods:mods>
```

Photograph: "Columbia University football players (upper class eleven)"

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xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
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http://www.loc.gov/standards/marcxml/schema/MARC21slim.xsd">

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</datafield>
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</datafield>
<datafield tag="245" ind1="0" ind2="0">
    <subfield code="a">Columbia University football players-upper class eleven</subfield>
    <subfield code="h">[graphic].</subfield>
</datafield>
<datafield tag="260" ind1=" " ind2=" ">
    <subfield code="c">1914 Nov. 25.</subfield>
</datafield>
<datafield tag="300" ind1=" " ind2=" ">
    <subfield code="a">1 photographic print</subfield>
</datafield>
```

```
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</datafield>
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     <subfield code="a">George Grantham Bain Collection (Library of Congress).</subfield>
</datafield>
<datafield tag="506" ind1=" " ind2=" ">
    <subfield code="a">No known restrictions on publication.</subfield>
</datafield>
<datafield tag="508" ind1=" " ind2=" ">
     <subfield code="a">Bain News Service Photograph.</subfield>
</datafield>
<datafield tag="610" ind1="2" ind2="4">
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     <subfield code="x">Sports</subfield>
     <subfield code="y">1910-1920.</subfield>
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     <subfield code="y">1910-1920</subfield>
     <subfield code="2">gmgpc</subfield
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    <subfield code="u">http://hdl.loc.gov/loc.pnp/cph.3c28527</subfield>
</datafield>
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Photograph: "Chinatown, New York City- altar in Joss House, 1911"

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xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
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http://www.loc.gov/standards/marcxml/schema/MARC21slim.xsd">

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</datafield>
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     <subfield code="y">1910-1920</subfield>
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<datafield tag="007" ind1="4" ind2="1">
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