

# LCMPT AND LCGFT

Or, Look, Ma, no strings!

Anne Adams, Harvard University
Hannah Spence, New England Conservatory

NEMLA Fall Meeting College of the Holy Cross, Worcester, MA October 16, 2015



# Today's topics

- Subject headings
  - Where we are and where we're headed, and why
- Library of Congress Medium of Performance Thesaurus (LCMPT)
  - What it is and how it's used
- Library of Congress Genre/Form Terms (LCGFT)
  - What it is and how it's used
- Display and Indexing
  - What you can do for your OPAC...

# Subject access: Then and Now

### Past

- Subject headings (LCSH) strings include
  - Subject ("About-ness")
  - Genre/Form ("Is-ness")
  - Medium of performance
  - Demographic information
  - Geographic information
  - Chronological information

### Present

- Subject headings continue as is for now
- Music catalogers adding medium of performance and genre information in discrete fields

## Future?

- Future
  - Subject headings topical information only
    - Resources that are ABOUT music
      - Example: book about Beethoven's piano sonatas
      - Subject headings with Medium and Genre remain
    - Resources that ARE music
      - Example: collection of Beethoven's piano sonatas
      - Subject headings with Medium and Genre will be cancelled
      - Algorithm to convert legacy data from LCSH into:
        - Topical (650) + Genre/Form (655) + Medium of Performance (382)
        - NB: not just for RDA (AACR2 records also being modified)
  - Eventually, all non-topical information will be in discrete fields

## Why the change? What's in it for me?

- Granularity means: ease of searching
  - No long strings with confusing order
  - Faceted data work well with keyword searching
- Clarity
  - Machine readable data
  - Easier to tell if something is a subject (topic) or genre/form
- Playing nice with others
  - Linked data favors discrete fields
- Flexibility of display

# History and Resources

- History of new thesauri and terms
  - LCMPT terms approved for use in 2014
  - LCGFT for music approved in 2015
    - Also approved for general, religious works, literary terms, cartographic, and law
  - LCDGT (demographic) initial terms approved as of 6/2015 (400 terms)
  - Changes ongoing, additional fields on the way
- Where can I find these vocabularies?
  - ClassificationWeb
  - Library of Congress Linked Data Service: <a href="http://id.loc.gov">http://id.loc.gov</a>
    - Drop down menus for genre, medium of performance, subject headings, etc.
- Further information
  - Provisional best practices for LCMPT/LCGFT and hierarchy for LCGFT: <a href="http://www.musiclibraryassoc.org/page/cmc\_genremediumproj">http://www.musiclibraryassoc.org/page/cmc\_genremediumproj</a>

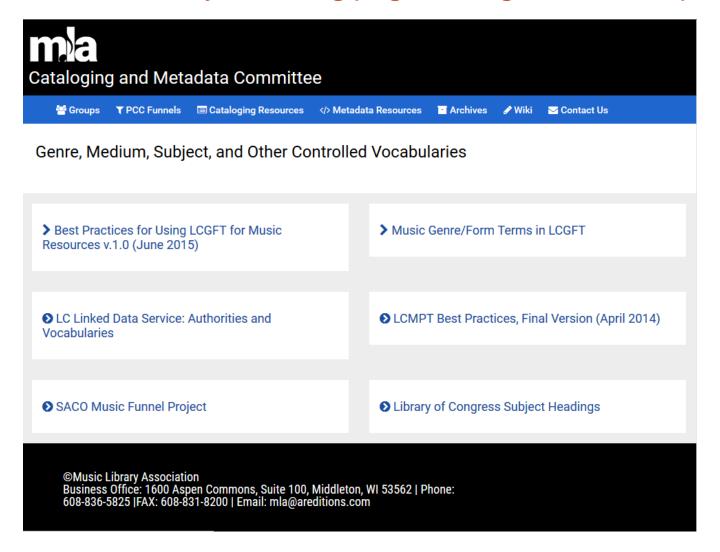
# id.loc.gov

## LC Linked Data Service Authorities and Vocabularies



#### Search \*\*Please Note: LC Classification entries are not included in general search Enter Keyword or Phrase results. You must explicitly select LC Classification in order to search the LC Classification scheme. This is temporary while the LC Children's Subject Headings impact of adding LCC to the current LC Genre/Form Terms system is better understood. LC Medium of Performance Thesaurus for Music Thesaurus for Graphic Materials Search Reset

## www.musiclibraryassoc.org/page/cmc\_genremediumproj



# LCMPT (Medium of Performance)



http://www.classicfm.com/discover/music/orchestra-guide/whack-a-dingle/

# LCMPT (Medium of Performance)

- What is Medium of Performance?
  - The voices, instruments, and ensembles that are needed to perform a given piece
  - The number of performers involved

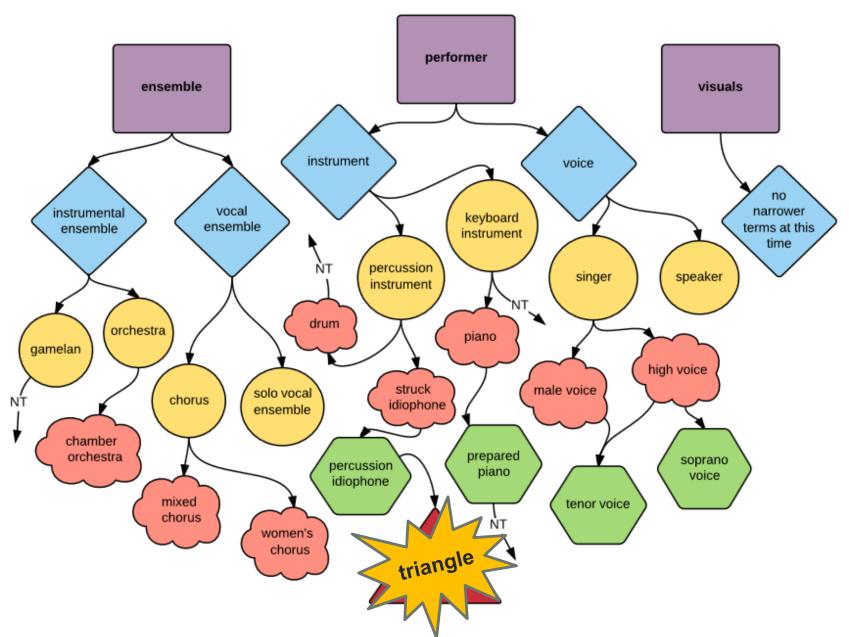
### MARC field 382

- Indicators allow for full or partial coding of medium of performance
- Repeatable

### Hierarchical

- Three broadest terms: ensemble, performer, visuals
- Use narrowest possible term (alto saxophone preferred to saxophone)

## **LCMPT Structure**



## LCMPT Subfields

- MARC field 382 subfields
  - \$a medium of performance (instrument, voice, etc.)
  - \$b soloist (featured instrument or voice accompanied by an ensemble)
  - \$d doubling instrument (flute and piccolo)
  - \$p alternative medium of performance (clarinet or viola)
  - \$v note (used for additional information: piano, 4 hands; SATB)
  - \$n number of performers of same medium
  - \$s total number of performers (total of all \$n's)
  - \$e number of ensembles of same kind (not yet in use)
  - \$t total number of ensembles (total of all \$e's) (not yet approved)
  - \$2 source of term (lcmpt)

# How they're constructed:

### Piece for solo piano

- 650 \_0 Piano music.
- 382 01 \$a piano \$n 1 \$s 1 \$2 Icmpt

### Piece for string quartet

- 650 \_0 \$a String quartets.
- 382 01 \$a violin \$n 2 \$a viola \$n 1 \$a cello \$n 1 \$s 4 \$2 Icmpt

### Sacred piece for SATB chorus with instrumental ensemble

- 650 \_0 \$a Choruses, Sacred (Mixed voices) with instrumental ensemble.
- 382 01 \$a mixed chorus \$v SATB \$e 1 \$a instrumental ensemble \$e 1 \$t 2 \$2 lcmpt

## Your turn...

- Piece for violin and cello
- Piece for soprano and piano
- Piece for SATB soloists, mixed chorus (SSATB), and orchestra
- 382 01 \$a violin \$n 1 \$a cello \$n 1 \$s 2 \$2 Icmpt
- 382 01 \$a soprano voice \$n 1 \$a piano \$n 1 \$s 2 \$2 Icmpt
- 382 01 \$b soprano voice \$n 1 \$b alto voice \$n 1 \$b tenor voice \$n 1 \$b bass voice \$n 1 \$a mixed chorus \$v SSATB \$e 1 \$a orchestra \$e 1 \$s 4 \$t 2 \$2 lcmpt

# LCGFT (Genre/Form Terms)



# LCGFT (Genre/Form Terms)

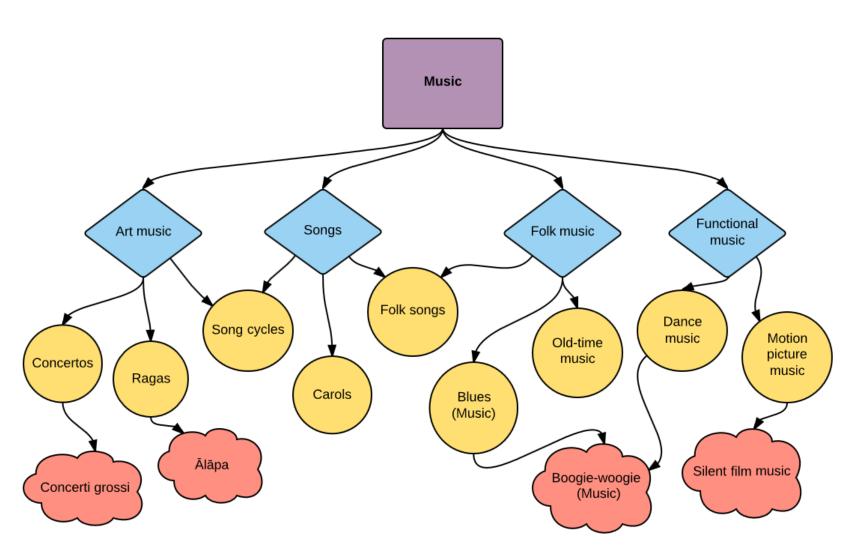
### Genre/Form Terms

- Genre: What the resource IS
  - book about opera: subject is opera
  - score of an opera: genre is operas
- Genre/Form terms should capture all genre/form aspects of resource
- Based on LCSH
- NB: Genre/form is usually plural

### Hierarchical

- Terms carry meaning of broader terms
- "Music"
  - In LCSH: Music implies Art music
  - In LCGFT: Music is broader term for Art music, Popular music, Folk music, etc.
- MARC field 655 \_7
  - \$a Genre/Form term
  - \$2 source of term: lcgft

## **LCGFT Structure**



# How they're constructed:

### Piano sonata [score]:

650 \_0 Sonatas (Piano)

- 655 \_7 Sonatas. \$2 lcgft
- 655 \_7 Scores. \$2 lcgft

Piece for string quartet [audio recording]:

- 650 \_0 String quartets.
- 655 \_7 Chamber music. \$2 lcgft
- NB: NOT: 655 \_7 Sound recordings. \$2 lcgft

## And one more...

Sacred piece for SATB chorus with instrumental ensemble [video]

650 \_0 Choruses, Sacred (Mixed voices) with instrumental ensemble.

655 \_7 Sacred music. \$2 lcgft

655 \_7 Art music. \$2 lcgft

or, for instance,

655 \_7 Popular music. \$2 lcgft

## Your turn...

Piece [art music] for violin and cello, arranged from a work for flute and trombone [score]

650 \_0 Violin and cello music, Arranged \$v Scores.

655 \_7 Chamber music. \$2 lcgft

655 \_7 Arrangements (Music) \$2 lcgft

655 \_7 Scores. \$2 lcgft

## One more...

Piece [art music] for soprano and string quartet [audio recording]

650 \_0 Songs (High voice) with instrumental ensemble.

655 \_7 Chamber music. \$2 lcgft

# Now, put everything together!

Mass [art music] for SATB soloists, mixed chorus, and orchestra [score]

650 \_0 Masses.

382 \_01 \$b soprano voice \$n 1 \$b alto voice \$n 1 \$b tenor voice \$n 1 \$b bass voice \$n 1 \$a mixed chorus \$v SATB \$e 1 \$a orchestra \$e 1 \$s 4 \$t 2 \$2 lcmpt

655 \_7 Masses. \$2 lcgft

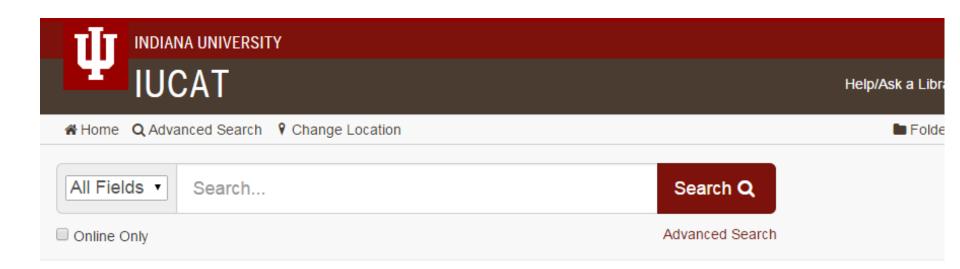
655 \_7 Art music. \$2 lcgft

655 \_7 Scores. \$2 lcgft

# **OPAC** Display and Indexing

 LCMPT and LCGFT not yet indexed or displayed in most systems

- Decisions to be made
  - Display: display constant (label), location on page, order of Medium of Performance terms, punctuation
  - Indexing: what data should be indexed, and how?
  - Strive for clarity and functionality
- We need you!
  - Public service librarians can better represent patrons
    - What will help them find what they're looking for?



### Angel fighter; In broken images; Virelai (Sus une fontayne)

Author/Composer,etc Birtwistle, Harrison, composer.

Preferred Title Works. Selections

Title Angel fighter; In broken images; Virelai (Sus une fontayne) / Harrison Birtwistle.

Format Musical Recording

Sound Recording

Published London: NMC Records, [2015]

@2014, @2015

Physical description 1 audio disc (53:36): CD audio, digital; 4 3/4 in.

Publisher Number NMC D211 NMC Records

http://iucat.iu.edu/catalog/15171663

Request This

## **IUCAT** (Indiana University) continued



#### For

countertenor voice (1) tenor voice (1) mixed chorus instrumental ensemble instrumental ensemble

#### Notes

1st work a cantata for countertenor, tenor, mixed chorus and instrumental ensemble; 2nd-3rd works for instrumental ensemble.

Title from disc label.

Libretto for the 1st work by Stephen Plaice.

Includes program notes by Paul Griffiths and biographical information on the composer and performers in English and libretto in English and Enochian.

#### Contents

Angel fighter (31:09) -- In broken images (18:21) -- Virelai: (Sus une fontayne) (3:55).

#### Standard Identifier

5023363021128

05023363021128 gtin-14



#### Subject

Cantatas, Sacred.

Choruses, Sacred (Mixed voices) with instrumental ensemble.

Instrumental ensembles.



#### Genre heading

Cantatas.

Chamber music.

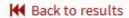




♠ ADVANCED 
BROWSE 
SELECTIONS (0)

All fields













## @ Angel fighter ; In broken images ; Virelai (Sus une fontayne)

Works, Selections UNIFORM TITLE AUTHOR/CREATOR Birtwistle, Harrison, composer. English, Artificial (Other). Sung in English and Enochian. LANGUAGE SOUND digital; optical. DIGITAL audio file; CD audio. London: NMC Records, [2015] PUBLICATION COPYRIGHT NOTICE @2014, @2015 1 audio disc (53:36): CD audio, digital; 4 3/4 in. PHYSICAL DESCRIPTION INSTRUMENTATION solo countertenor voice (1), solo tenor voice (1), mixed chorus, instrumental ensemble instrumental ensemble

## Searchworks (Stanford University) continued

### ■ Contents/Summary

#### CONTENTS

- Angel fighter (31:09)
- In broken images (18:21)
- Virelai: (Sus une fontayne) (3:55).

#### INCLUDED WORK

Container of (work): Birtwistle, Harrison. Angel fighter.

Container of (work): Birtwistle, Harrison. In broken images.

Container of (work): Birtwistle, Harrison. Virelai.



### Subjects



#### SUBJECT

Cantatas, Sacred.

Choruses, Sacred (Mixed voices) with instrumental ensemble.

Instrumental ensembles.



#### **GENRE**

Cantatas.

Chamber music.



Anne Adams: anneadams@fas.harvard.edu

Hannah Spence: hannah.spence@necmusic.edu