INDIANA UNIVERSITY
BLOOMINGTON

INDIANA UNIVERSITY BICENTENNIAL

Breaking Rules and Preserving Legacies for Digital Access

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CaMMS Catalog Management Interest Group @ALCTS Virtual Interest Group Week, June 12, 2020

200 YEARS

INDIANA UNIVERSITY BICENTENNIAL

music at Indiana University

The ORIGIN STORY

The Legacies : People and Performances

People

David Baker
Joshua Bell
Leonard Bernstein
Chris Botti
Hoagy Carmichael
Bootsy Collins
Sylvia McNair
and more…

James King
Edgar Meyer
Violette Verdy
André Watts
Canadian Brass
Straight No Chaser
TubaChristmas
and more…

Performances

6 operas/ballets/musicals/year
1000+ concerts/year
400+ recordings/year
~30,000 recordings
World-class venues

200 YEARS

INDIANA UNIVERSITY BICENTENNIAL

technology

The ORIGIN STORY

The Legacies : VARIATIONS

- 1990 The IDEA
- 1995 The PROTOTYPE
- 1996 The PREMIERE
- 2005 The SECOND
- 2009 The THIRD
- 2013 The PRESENT

MDPI (Media Digitization and Preservation Initiative)

2000 The ACT

2007 The DIRECTIONS

2008 The SURVEY

2009 The IU REPORT

2010 The LC REPORT

2011 The STRATEGY

2013 The ANNOUNCEMENT

2015 The INITIATIVE

200 YEARS

INDIANA UNIVERSITY BICENTENNIAL

Wait, how many?

200 YEARS
INDIANA UNIVERSITY BICENTENNIAL
200
280,000.

200 YEARS
INDIANA UNIVERSITY BICENTENNIAL
200
325,000.

200 YEARS

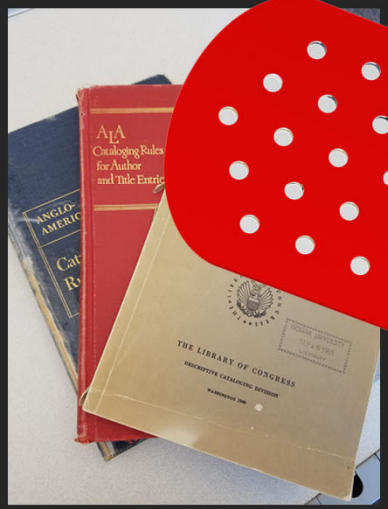
INDIANA UNIVERSITY BICENTENNIAL

description & access

The ORIGIN STORY

It’s In The Cards

Early Cataloging Guidelines



Library of Congress established (1800)

…tter's Rules for a Dictionary Catalog (1876)

…77)

…Title Catalog (1883)

ALA and…

AACR[1] (1967) FIRS… RECORDINGS!

26X Fields (publication, distribution, etc.)

USMARC Sound	**USMARC Print**	**MARC21**	**MARC21** (from 2011)
262 Imprint	260 Pub/Dist/Maunf	260 Pub/Dist/Manuf	264 Pub/Dist/Manuf
|a Place	|a Place of Pub/Dist	|a Place of Pub/Dist	|a Place
|b Name	|b Name of Pub/Dist	|b Name of Pub/Dist	|b Place
|c Number (to 1977)			
|c Date (from 1977)	|c Date of Pub/Dist	|c Date of Pub/Dist	|c Date
|d Date (to 1977)	|d Number		
|e Matrix (to 1977)	|e Place of Manuf	|e Place of Manuf	
	|f Name of Manuf	|f Name of Manuf	
	|g Date of Manuf	|g Date of Manuf	
|k Number (from 1977)		028 Number/Matrix	028 Number/Matrix
|l Matrix (from 1977)			

30X Fields (physical description)

USMARC Sound

305 Physical Desc
- |a Extent
- |b Other Details
- |c Dimensions
- |d Groove Standard (to 1976)
- |e Stereo/mono (to 1976)
- |f # of tracks (to 1976)
- |m Number
- |n Matrix

USMARC Print

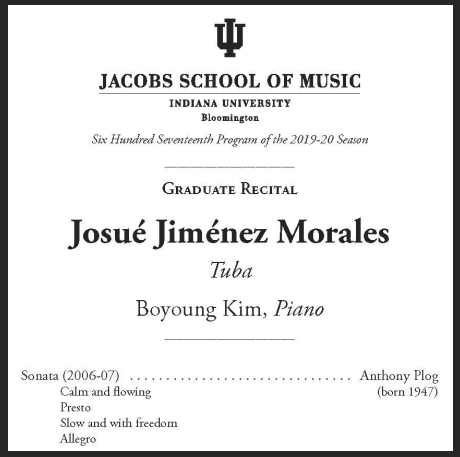
300 Physical Desc
- |a Extent
- |b Other Details
- |c Dimensions
- |e Accomp. Mater.
- |f Type of unit

MARC21

300 Physical Desc
- |a Extent
- |b Other Details
- |c Dimensions
- |e Accomp. Mater.
- |f Type of unit

MARC21 (added)
- 336 Content (2009)
- 337 Media (2009)
- 338 Carrier (2009)
- 344 Sound Char. (2011)
- 347 Digital File Char. (2011)

Local Practice



JACOBS SCHOOL OF MUSIC
INDIANA UNIVERSITY
Bloomington

Six Hundred Seventeenth Program of the 2019-20 Season

GRADUATE RECITAL

Josué Jiménez Morales
Tuba

Boyoung Kim, *Piano*

Sonata (2006-07) ..... Anthony Plog (born 1947)
Calm and flowing
Presto
Slow and with freedom
Allegro

Recital Hall
Saturday Afternoon
February Twenty-Ninth
Three O'Clock

DOCTOR OF MUSIC
IN TUBA (B601)

- Title
  - [Program, 1966-1967, no. 123] Program, 1966-1967, no. 234
  - Graduate recital Graduate recital
  - Graduate recital : Name Surname, instrument, collaborative artist, instrument (YYYY-MM-DD)
- "Publisher"
  - Match temporal access points
- Responsibility
  - 511, 505, 700
- Content
  - Musical work / Surname.-- Musical work / Surname.
  - Musical work. Parts / Name Surname -- Musical work. Parts / Name Surname.

200 YEARS

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turning “good enough” into “good” and “enough”

So what?

200 YEARS

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making it happen

Project Process

Project Workflow

Digital Access Lab ⟷ Media Collections Online

1. Scanning/Linking Programs
2. Structural Metadata
3. Quality Control
4. Lab Worker Assignments
5. Lab Manager Oversight
6. Librarian Failsafe

Project Workflow

WorldCat ⟷ IUCAT ⟷ Media Collections Online

1. Locate
2. Apply Constant Data and Text Strings
3. Add PURLs
4. Import Data (WorldCat→SIRSIDynix, MARC→MODS)
5. Replicate Identifiers

200 YEARS

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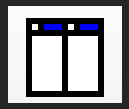
for you and yours

Documenting the Process

It’s In the Details

Complete Direction	Visual Cues	Clear Structure
Verify that the record to be replaced is the correct record, then click "Replace" Move any MARC 500/591 with filenames to MARC 591 at end of 5XXs	Tile vertically, OR Click this icon:  Click ReMARC icon:	1. Import with "Catalog Key" a. Select "Catalog Key" from drop-down menu b. Paste "Catalog Key" c. "Import", "Import" in pop-up

See It In Action

Guest recital : Joshua Bell, violin, Steven Isserlis, cello, Andrew De Grado, piano (1993-07-20)

OCLC # 28642328

WorldCat

IUCAT

IU Performance Reel Tape Constant Data

IU Performance Text Strings

IU Performance Re-Cataloging With Digital Access Workflow

MDPI Resources

- ACT: *National Recording Preservation Act of 2000, H.R.4846* at Congress.gov
- DIRECTIONS: *Sound Directions: Best Practices for Audio Preservation*, on the Sound Directions Project website
- SURVEY/IU REPORT: *IU Bloomington Media Preservation Survey: A Report*, on the MDPI website This link's security certificate is out of date; will not work on Google Chrome and requires extra clicks in Firefox and Edge)
- LC REPORT: *The State of Recorded Sound Preservation in the United States: A National Legacy at Risk in the Digital Age*, and other related reports on the CLIR website
- STRATEGY: *Meeting the Challenge of Media Preservation: Strategies and Solutions*, on the Media Preservation Initiative website
- ANNOUNCEMENT/INITIATIVE: Media Digitization & Preservation Initiative project @ IU
- Media Collections Online, IU's instance of Avalon

Sources

- Logan, G. M. (2000). *The Indiana University School of Music: A History*. Bloomington, Indiana: Indiana University Press.
- Rehbein, A. (2014). Metadata in the Avalon Media System, Present and Future [blog post]. https://www.avalonmediasystem.org/blog-post/metadata-avalon-media-system-present-and-future
- *USMARC Bibliographic Format* (Public Domain in HathiTrust)
- *MARC 21 Bibliographic Format*
- *Rules for Descriptive Cataloging in the Library of Congress* (Public Domain in HathiTrust)
- *ALA Cataloging Rules for Author and Title Entries* (Internet Archive)
- *Anglo-American Cataloging Rules* (Internet Archive)
- *A Brief History of AACR*, by the Joint Steering Committee for Development of RDA

Thank you!

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