

# Bringing ERIC Documents to Life in Voyager

Liza Weisbrod

Auburn University

[weisbel@auburn.edu](mailto:weisbel@auburn.edu)

May 12, 2011



PERIODICALS  
ON  
MICROFICHE/MICROCARD  
COLLECTION

SETS  
ON  
MICROFICHE/MICROCARD  
COLLECTION

ERIC  
DOCUMENTS  
on  
Microfiche

Periodicals on  
Microfiche  
  
AIAA PAPERS  
-  
AMERICAN SOCIETY  
of AGRICULTURAL  
ENGINEERS

PULL HERE TO  
ARM DISC

PULL HERE TO  
ARM DISC

Microfilm  
Collection



Education Resources Information Center

- “An online digital library of education research and information” sponsored by the Institute of Education Sciences (IES) of the U.S. Dept. of Education
- Indexes education journals and other education-related materials



to users

## Journals in ERIC

- Index to education-related journals
- Bibliographic information for 887,000 articles
- A few have links to full-text
- Most have only an abstract
- 'EJ' numbers
  - EJ887000

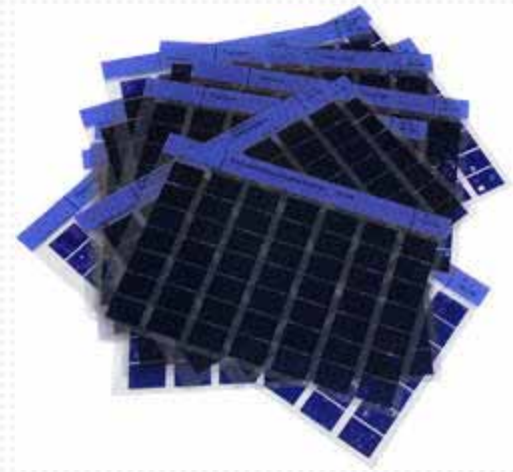
## Documents in ERIC

- Index to non-journal materials
- Bibliographic information for 504,000 documents
- Majority have links to full-text
- 'ED' numbers
  - ED302456



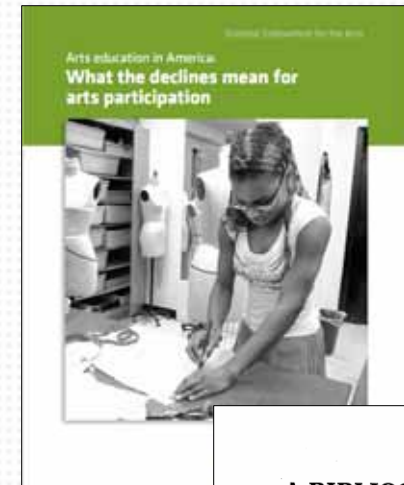
# ERIC Microfiche Collection

- Issued from 1966-2004
- 470,000 titles
- 647,000 microfiche
- ERIC has digitized all of the fiche
- Over 300,000 titles are now available online
- 141,000 titles are still available only in microfiche



# What's in ERIC?

- **Full-text** documents from
  - Research foundations
  - Federal and state agencies
  - Policy organizations
  - University affiliates
  - Commercial publishers
  - Individuals



## A BIBLIOGRAPHY OF NAVAJO AND NATIVE AMERICAN TEACHING MATERIALS

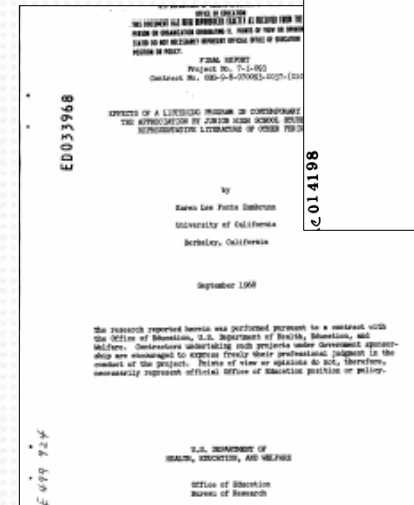
*Diné K'èjì Naalisoos Bèe Nida'nitnigii*

Revised Edition

Compiled and Annotated by  
T. L. McCarty  
Regina Lynch  
Fred Biss  
Gene Johnson

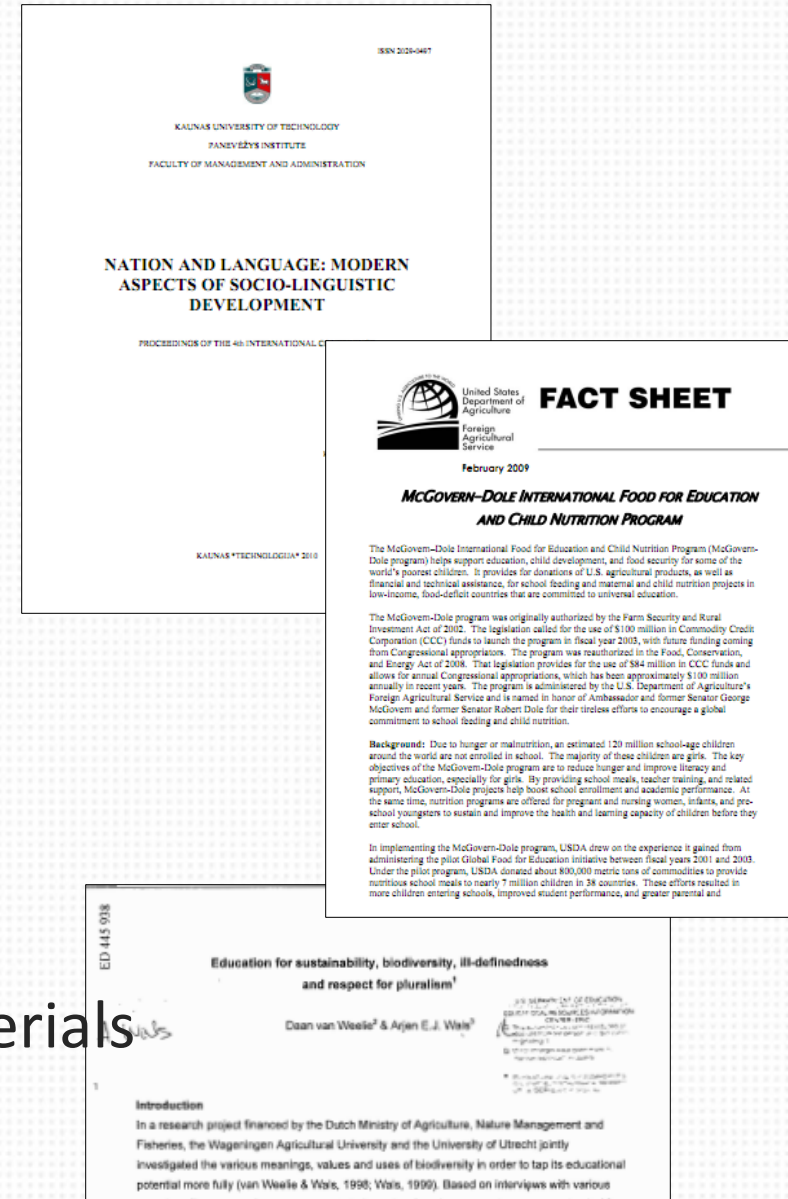
Produced by  
Title IV-B Materials Development Project  
Navajo Curriculum Center  
Rough Rock Demonstration School  
Rough Rock, Arizona 86503

JUNE 1983



# Types of Documents

- ▣ 'Grey literature'
- ▣ Books
- ▣ Research syntheses
- ▣ Government documents
- ▣ Conference papers
- ▣ Technical reports
- ▣ Policy papers
- ▣ Other education-related materials
- ▣ Dissertations



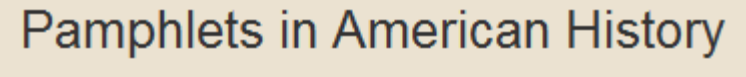
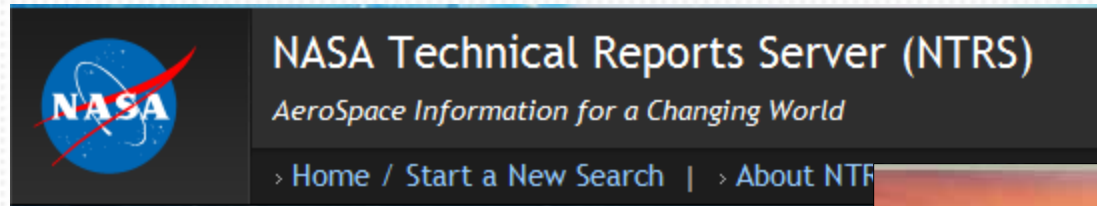


# Why add records for ERIC?

- Three indexes, but some users still did not know about ERIC
  - Microfiche had only nine recorded uses in 2008
- Unexpected documents turned up in ERIC
  - Conference proceedings
  - Journals
  - Dissertations



# Making the catalog a 'one-stop shop'...





## LIBRARIES

- ARL Library
- 3 million volumes

- Land-grant university in Alabama
- 25,000 students
  - 20,000 undergrads
  - 5,000 grads

## We decided to...

- Purchase the ERIC records and subscribe to the monthly update service
- Move the microfiche cabinets to a back hall and retrieve fiche as needed



# We predicted that...

- NO ONE would use the microfiche
- We would eventually toss all of the microfiche



# Concerns

- Non-LC subject headings
  - *Thesaurus of ERIC Descriptors*
- Non-standard authorities
- Loading 450,000 records would unacceptably skew search results
- Even after loading the records, no one would use the documents

Began December 12, 2008

Loaded records in batches of ~50,000

- Wrote a loader program to build interleaved holdings

Imported using bulk import with no keyword indexing

- Limited information in index displays
- Allowed us to import as many records as necessary without breaking the catalog



Completed February 8, 2009

434,260 records loaded

- Added both fiche and electronic holdings

Keyword regen

- Enabled keyword searching
- Better displays

# Monthly Loads

## Visual Basic loader program


- Detects URL, builds holdings
- Makes cosmetic changes
- Overlays record
  - Deletes holdings
  - Replaces bib record and adds new holdings
- Adds new records

## Music Analysis An Annotated Bibliography /

**Author:** [Fink, Michael.](#)  
**Title:** MusicAnalysis [electronic/microform] AnAnnotatedBibliography / Michael Fink.  
**Published:** [S.l.] : Distributed by ERIC Clearinghouse, 1972.  
**Description:** 25 p.  
**Contributors:** [Southwest Regional Laboratory for Educational Research and Development, Los Alamitos, CA.](#)


### Holdings Information:

**Database:** Auburn University Libraries  
**Location:** AU Electronic Resource

**Call Number:** [ED067359](#)  
 [Text it!](#)

**Linked Resources:** [Link to resource](#)

**Database:** Auburn University Libraries  
**Location:** Auburn RBD Library (1st Floor) - ERIC Microfiche Collection

**Call Number:** [ED067359](#)  
 [Text it!](#)

**Notes:** Ask at 1st Floor Service Desk for retrieval options.

Added both  
microfiche and  
online holdings



Floor  
Map



**Other Subject Terms:** Annotated Bibliographies.

Applied Music.

Elementary Education.

Higher Education.

Music.

Music Appreciation.

Music Education.

Music Techniques.

Music Theory.

Musical Composition.

Secondary Education.

**Summary:**

One hundred and forty citations comprise this annotated bibliography of books, articles, and selected dissertations that encompass the field of music theory and k-16 music education since the late 19th century. Special emphasis is upon writings since the 1950's. During earlier development, music analysts concentrated upon the elements of music (i.e., melody, harmony, rhythm, and form). Since 1950, varying viewpoints on the teaching of music analysis have emerged, producing a surge of various analytical trends and philosophies derived from other than musical contexts. Information theory, phenomenology, and the application of computers have made the strongest impact upon music theory in recent years. Classified headings in the listing cover: 1) general discussions of music analysis, 2) the analysis of specific elements of music (melody, harmony, etc.), 3) principal trends and approaches to the subject, and 4) samples of analytic models. The headings reflect the evolution of trends within the subject. Author entries are alphabetically arranged under headings. Brief descriptive annotations are provided. (Author/SJM)

**Note(s):**

Educational level discussed: Elementary Education.

(more...)

**Reproduction Note:**

Microfilm. [Washington D.C.]: ERIC Clearinghouse microfiches : positive.

ERIC record,  
cont.

Lots of subject  
headings

Extensive  
abstracts

Collapsible  
notes

# Cosmetic changes

**Change GMD** (General Material Designation) to match holdings



245 10 Music Analysis | h [electronic/microform]  
| b An Annotated Bibliography / | c Michael Fink.

## Remove a few MARC fields...

- 506 – Restrictions on access

506 \_\_ |a Access rights: Yes |2 ericd

- 500 – Abstractor note

500 \_\_ |a Abstractor: As Provided. |5 ericd

500 \_\_ |a Abstractor: ERIC. |5 ericd



- 516 – Type of computer file or data note

516 \_\_ |a Text (Reports, Descriptive).

516 \_\_ |a Text (Dissertations/Theses).

516 \_\_ |a Text (Tests/Questionnaires).

- 500 – ERIC note:


500 \_\_ |a **ERIC Note**: Paper presented at the National Association of School Psychologists' Convention (35th, Toronto, ON, Canada, April 8-12, 2003). |5 ericd

# The Use of Music to Teach Life Skills to Students with Emotional Disabilities in the Classroom

**Author:** [Obiozor, Williams Emeka.](#)  
**Title:** The Use of Music to Teach Life Skills to Students with Emotional Disabilities in the Classroom [electronic resource] / Williams Emeka Obiozor.  
**Published:** [S.I.] : Distributed by ERIC Clearinghouse, 2010.  
**Description:** 10 p.

## Holdings Information:

**Database:** Auburn University Libraries  
**Location:** AU Electronic Resource

**Call Number:** [ED511213](#)  
 [Text it!](#)

**Linked Resources:** [Link to resource](#)

## Actions

### Action

- [Make a Request](#)
- [Print](#)
- [Export](#)
- [E-mail](#)
- [Add to My List](#)

## Place Requests

- Place a recall
- [Interlibrary Loan](#)
- [Campus Delivery](#)
- [AUBExpress](#)

## Help

- [Ask a Librarian](#)
- [Item Not on Shelf](#)
- [eResource problem](#)
- [Recommend a Title](#)

## Reference Shelf

- [Cite this Item](#)

'Cite this Item'  
feature

## The Use of Music to Teach Life Skills to Students with Emotional Disabilities in the Classroom

000 02779nam a22004692u 4500

001 3764607

005 20100910121734.0

007 cr |||||

008 100101s2010 xx |||| s ||| ||eng d

022 \_ |a ~~1548-6613~~

035 \_ |a (ERIC)ED511213

040 \_ |a ericd |c ericd |d MvJ

099 \_ |a ED511213

100 1\_ |a Obiozor, Williams Emeka.

245 14

|a The Use of Music to Teach Life Skills to Students with Emotional Disabilities in the Classroom |h [electronic resource] / |c Williams Emeka Obiozor.

260 \_ |a [S.I.] : |b Distributed by ERIC Clearinghouse, |c 2010.

300 \_ |a 10 p.

500 \_ |a Abstractor: As Provided. |5 ericd

506 \_ |a Access rights: Yes. |2 ericd

516 \_ |a Text (Journal Articles).

516 \_ |a Text (Reports, Evaluative).

520 \_

|a This article discusses the teaching of life skills to urban American youths who are highly fascinated with the hip-hop culture--songs, raps, miming, lyrics, dressing and musical rhythms, especially individuals with emotional disabilities in the public schools. This is an instructional curriculum strategy to encourage positive and active participation of these students, promote perfect school attendance, encourage good behaviors, deal with anger

ERIC number rather  
than OCLC number



## Citation Styles for "Geologisk kort over Danmark, dybere liggende dannelser. Carte geologique du Danemark. Les formations préquaternaires,"

### APA (6th ed.)

Ravn, J. P. J. (1922). *Geologisk kort over Danmark, dybere liggende dannelser: Carte geologique du Danemark. Les formations préquaternaires*. København: I kommission hos C.A. Reitzel.

### Chicago (Author-Date, 15th ed.)

Ravn, J. P. J. 1922. *Geologisk kort over Danmark, dybere liggende dannelser. Carte geologique du Danemark. Les formations préquaternaires*. København: I kommission hos C.A. Reitzel.

### Harvard (18th ed.)

RAVN, J. P. J. (1922). *Geologisk kort over Danmark, dybere liggende dannelser. Carte geologique du Danemark. Les formations préquaternaires*. København, I kommission hos C.A. Reitzel.

### MLA (7th ed.)

Ravn, J P. J. *Geologisk Kort Over Danmark, Dybere Liggende Dannelser: Carte Geologique Du Danemark. Les Formations Préquaternaires*. København: I kommission hos C.A. Reitzel, 1922. Print.

### Turabian (6th ed.)

Ravn, J. P. J. *Geologisk kort over Danmark, dybere liggende dannelser. Carte geologique du Danemark. Les formations préquaternaires*. København: I kommission hos C.A. Reitzel, 1922.

‘Cite This Item’ uses the OCLC number to produce the citation, but ERIC records don’t have an OCLC number

# Reactions

- Microfiche has had a rebirth
  - 63 recorded uses in 2010 compared to 9 uses in 2008
- Non-Library of Congress subject headings (ERIC thesaurus headings) have not been a big problem
- Lack of standard LC authority forms are more of a problem

Record created at  
Auburn

**Uniform Title:** [Working papers in linguistics \(Philadelphia, Pa. : Online\)](#)  
**Title:** University of Pennsylvania workingpapers in linguistics [electronic resource].  
**Published:** [Philadelphia, PA] : Penn Linguistics Club  
**Issues Published:** Began with v. 13, issue 2 (2007).  
**Contributors:** [University of Pennsylvania. Linguistics Club.](#)  
**LC Subjects:** [Linguistics--Periodicals.](#)

No Uniform  
titles

**Proceedings of the 23rd Annual Penn Linguistics Colloquium.  
University of Pennsylvania Working Papers in Linguistics, Volume 6,  
Number 1**

**Author:** [Pennsylvania Univ., Philadelphia. Penn Linguistics Club.](#)  
**Title:** Proceedings of the 23rd Annual PennLinguistics Colloquium. University of Pennsylvania Working Papers in Linguistics, Volume 6, Number 1 [electronic/microform] Jim Alexander, Ed., Na-Rae Han, Ed. and Michelle Minnick Fox, Ed.

ERIC  
record

Different  
forms of name



# Comments

- “Love them. The chief way people might identify and use them.”
- “It's great to have them available, but most students that I've come across don't want them.”
- “They give me A LOT of false hits when I'm searching on business topics, so I'm not really a fan.”

“I am not opposed to the ERIC records. I have actually found them helpful on occasion :)”

“If we are training people to find information in the catalog, we should have records for everything we have in the catalog .”

## Recent Click Through Data

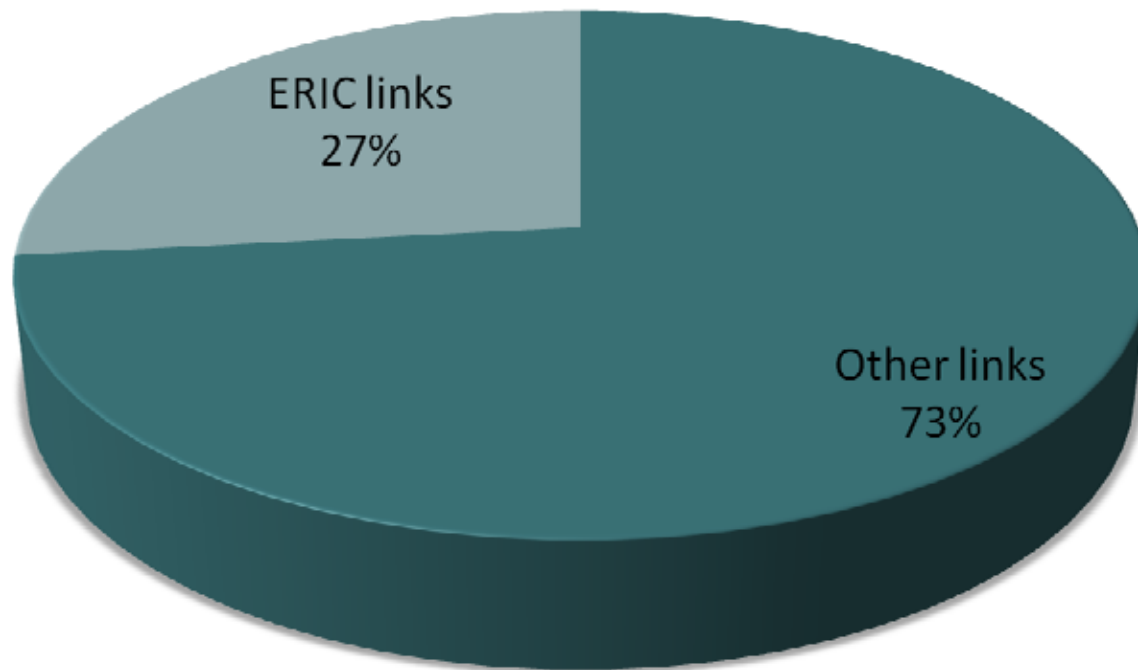
Data for recent URLs bounced through the [countAndRedirect.jsf](#) page. A subset of resources in the Auburn library catalog link through countAndRedirect so that the library can collect statistics on which online resources an end user accesses via the catalog.

- Average period between clicks: 480.70923 seconds
- Variance in period between clicks: 1.48580634E9 seconds squared

Service	BibId	Click Date	Title	Call Number	Source
<a href="#">search.ebscohost.com</a>	<a href="#">3865615</a>	2011/04/11 21:13	SPC. Soap, perfumery, and cosmetics [electronic resource].	TP990 .S61x	Aubiecat
<a href="#">www.lib.auburn.edu</a>	<a href="#">361073</a>	2011/04/11 21:11	Dissertation abstracts international. A, The humanities and social sciences [print].	Z5053 .D57	Aubiecat
<a href="#">www.sciencedirect.com</a>	<a href="#">3395379</a>	2011/04/11 21:10	Coordination chemistry reviews [electronic resource].	QD475 .C63	Aubiecat
<a href="#">www.eric.ed.gov</a>	<a href="#">3303708</a>	2011/04/11 21:09	Handle with Care! Mid-Atlantic Marine Animals That Demand Your Respect. Educational Series No. 26. Third Printing [electronic/microform] Jon Lucy.		Aubiecat



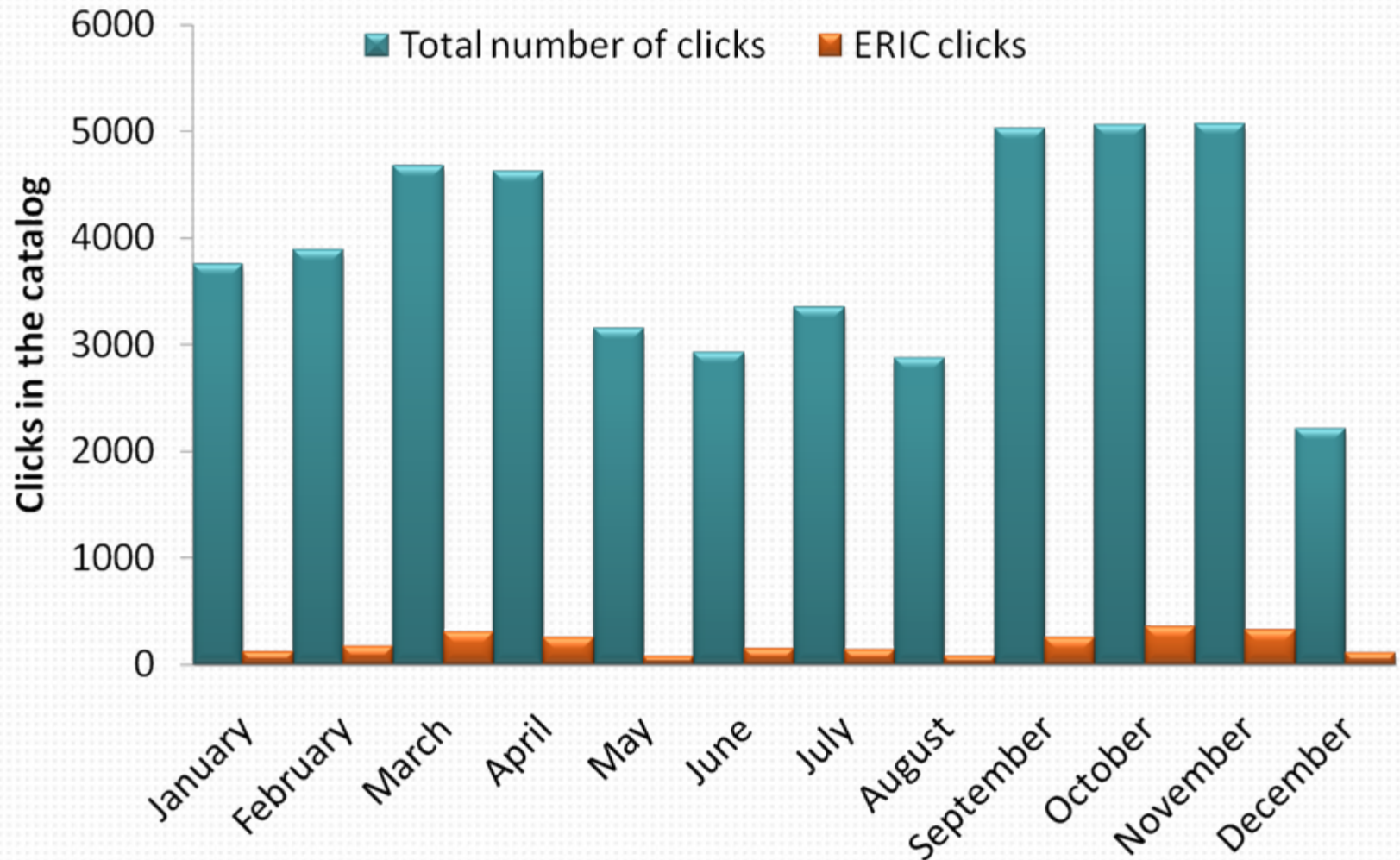
## Links in the Catalog



Total links in the catalog = **1,198,179**

ERIC links = **319,913**

## ERIC 'Clicks' in the Catalog 2010



# Click tracker statistics

2010	Total number of clicks	ERIC clicks	Percentage of clicks
January	3753	121	3%
February	3892	166	4%
March	4674	307	7%
April	4625	249	5%
May	3155	75	2%
June	2926	149	5%
July	3353	138	4%
August	2869	77	3%
September	5026	254	5%
October	5064	351	7%
November	5068	325	6%
December	2214	106	5%
<b>Total</b>	<b>46,619</b>	<b>2318</b>	<b>5%</b>



# Future plans

- Discard microfiche for documents that are available online
- Suppress, then delete, the microfiche holdings for documents that are available online
- Continue to monitor usage of microfiche
- Authority work???

# Questions?

Liza Weisbrod  
weisbel@auburn.edu