

# ACADEMIC E-BOOKS: Do DRM Restrictions Effect Usage?

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# WHERE IS TREY?



# BACKGROUND

- ▶ University of Florida
  - ▶ Large land, sea and space grant institution
  - ▶ 50,000 students, 4,000 faculty, 16 colleges
- ▶ George A. Smathers Libraries
  - ▶ ARL
  - ▶ 7 libraries
  - ▶ \$11.6 M materials budget (including endowments)
- ▶ E-books
  - ▶ 39 E-book platforms

# DRM

“Digital Rights Management technology offers the ability to control the distribution and use of the intellectual property (including media/content) and thereby protect the associated revenue or investment for the digital content businesses.”

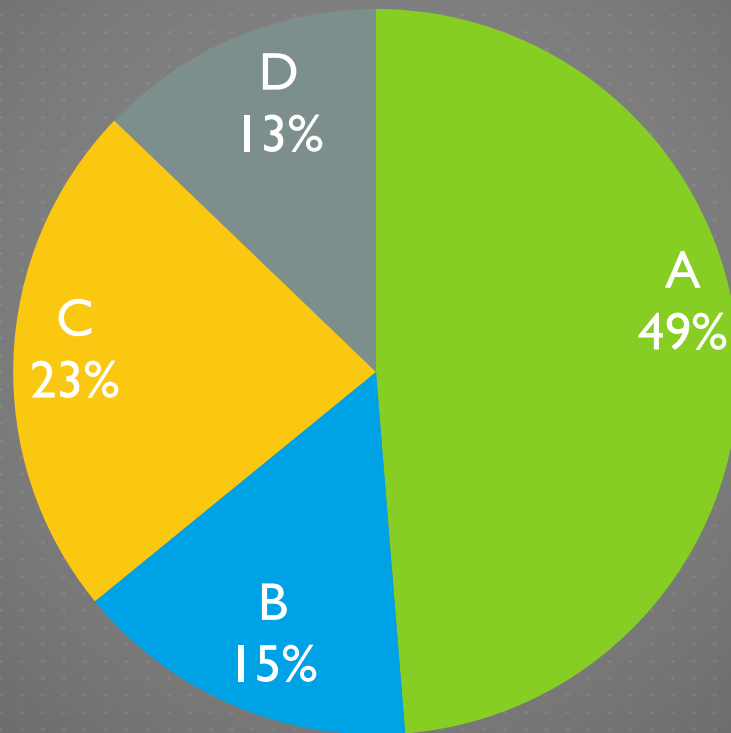
Pallavi Shah, “Digital Rights Management,” in *Encyclopedia of Multimedia*, ed. Borko Furht. (New York, NY: Springer, 2006), 188-195. <http://dx.doi.org/10.1007/0-387-30038-4>.

# DRM GRADES

Grade	Parameters
A	Chapters/sections and/or whole book can be printed/downloaded with no restrictions
B	Chapters/sections can be printed/downloaded with some restrictions; multiuser access
C	Print restrictions of 21-60 pages; Single user access/Multiuser access disabled when whole book is checked out
D	Print restrictions of 20 pages or less; No downloading; Single user access only

# DRM GRADES

DRM Grades of 39 E-Book Platforms



# METHODOLOGY

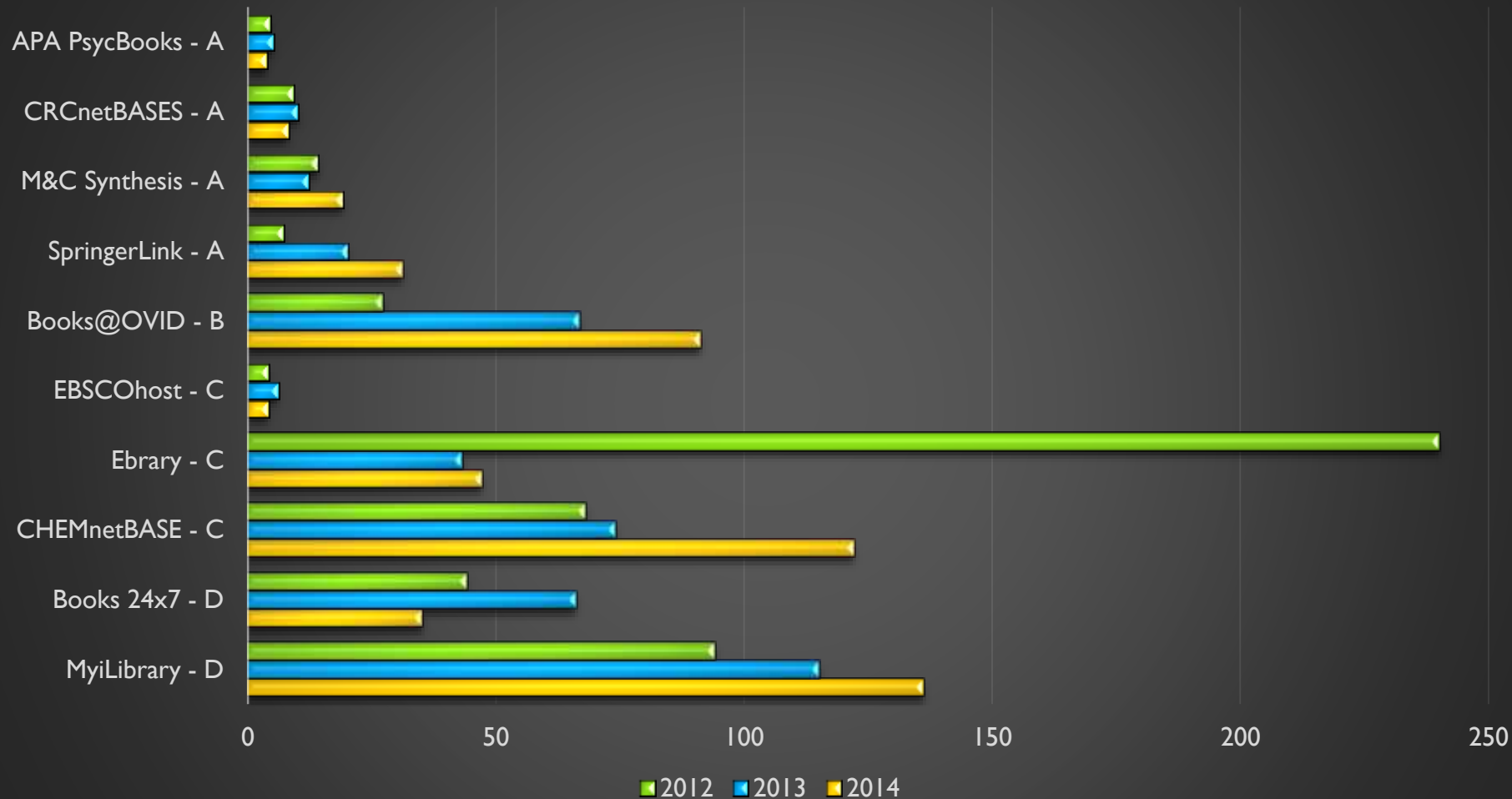
- ▶ COUNTER usage gathered
- ▶ Comparing platforms
  - ▶ Divided use over one year by the number of e-books used
    - ▶ to derive average number of uses per used e-book
  - ▶ Example: Books24x7 usage in 2014
    - ▶ Usage/number of books used
    - ▶  $96,370 / 2,770 = 35$
    - ▶ Score = 35

# USAGE SCORES

Platform – Grade	2012	2013	2014
MyiLibrary - D	94	115	136
Books 24x7 - D	44	66	35
CHEMnetBASE - C	68	74	122
Ebrary - C	240	43	47
EBSCOhost - C	4	6	4
Books@OVID - B	27	67	91
SpringerLink - A	7	20	31
M&C Synthesis - A	14	12	19
CRCnetBASES - A	9	10	8
APA PsycBooks - A	4	5	4

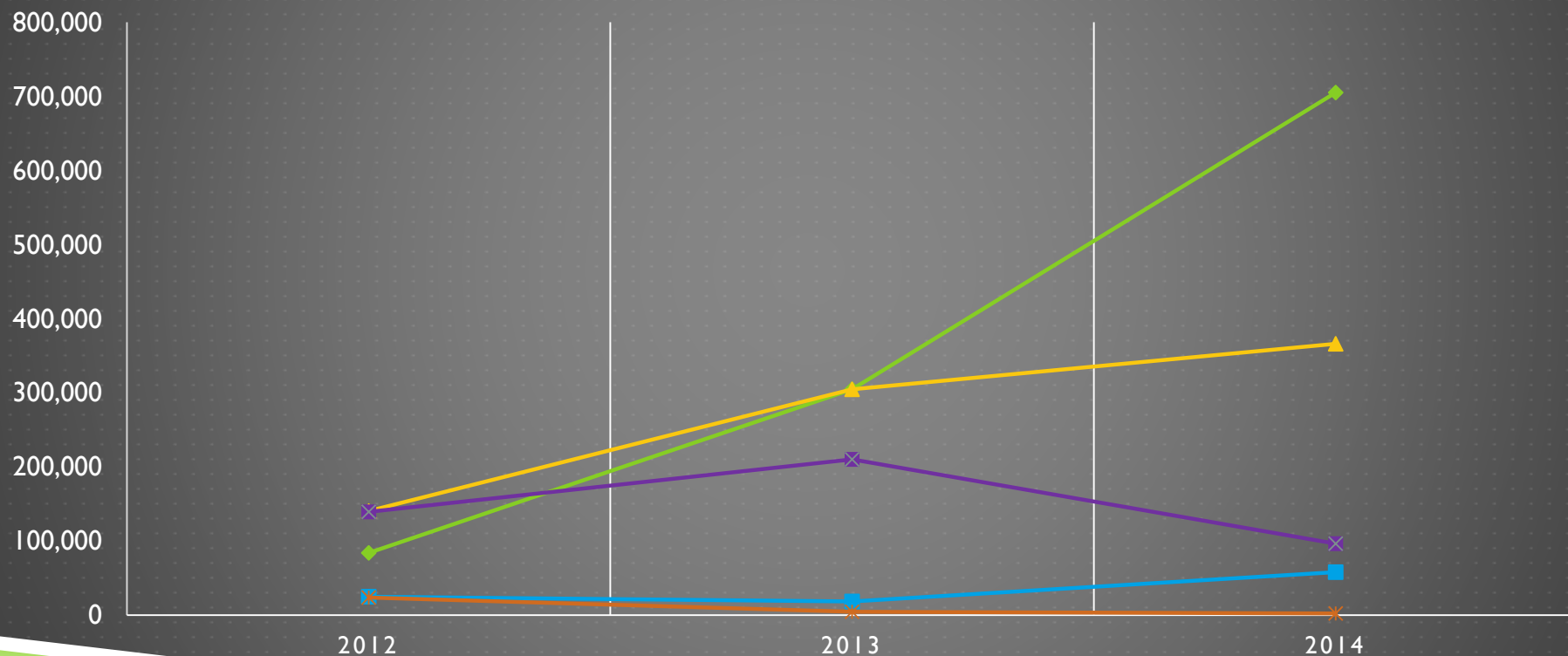


# USAGE SCORES

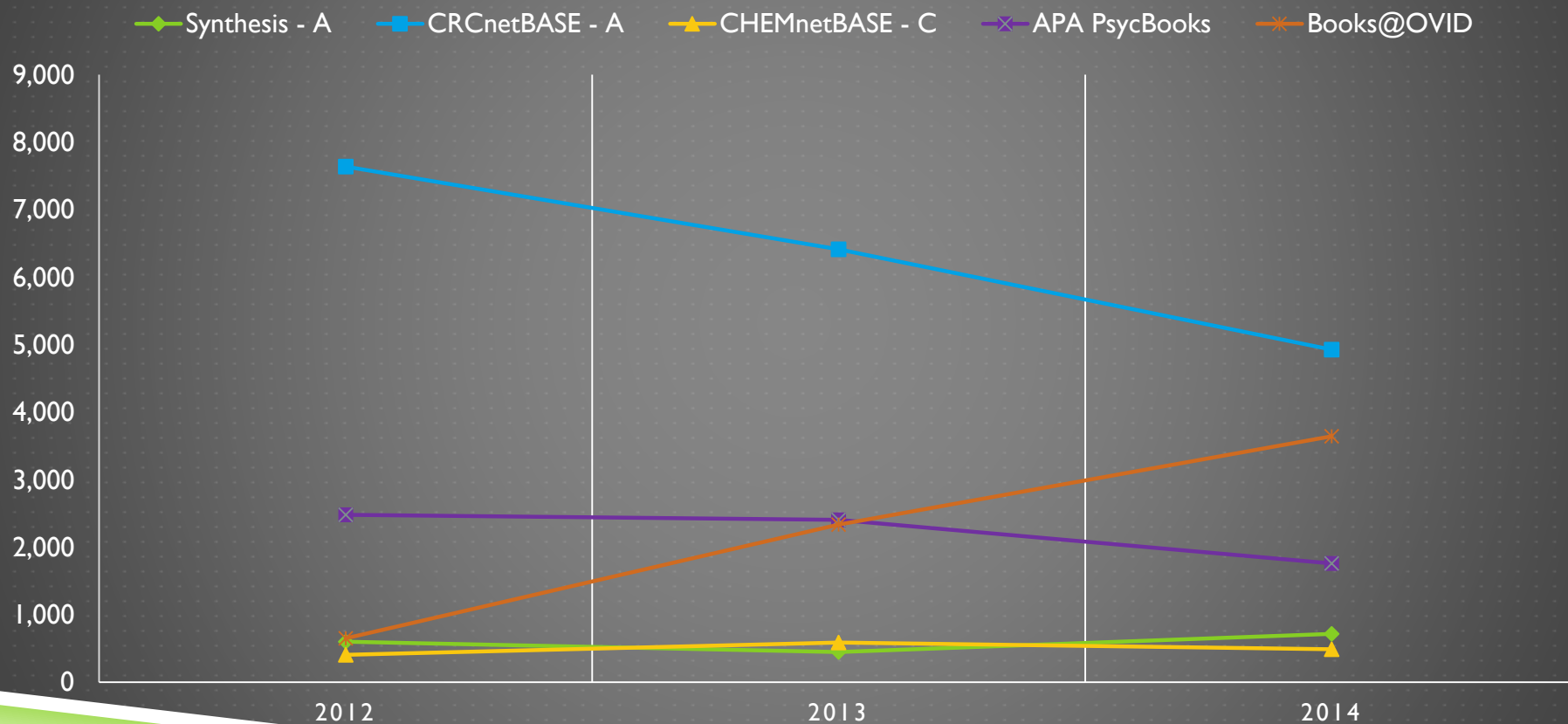


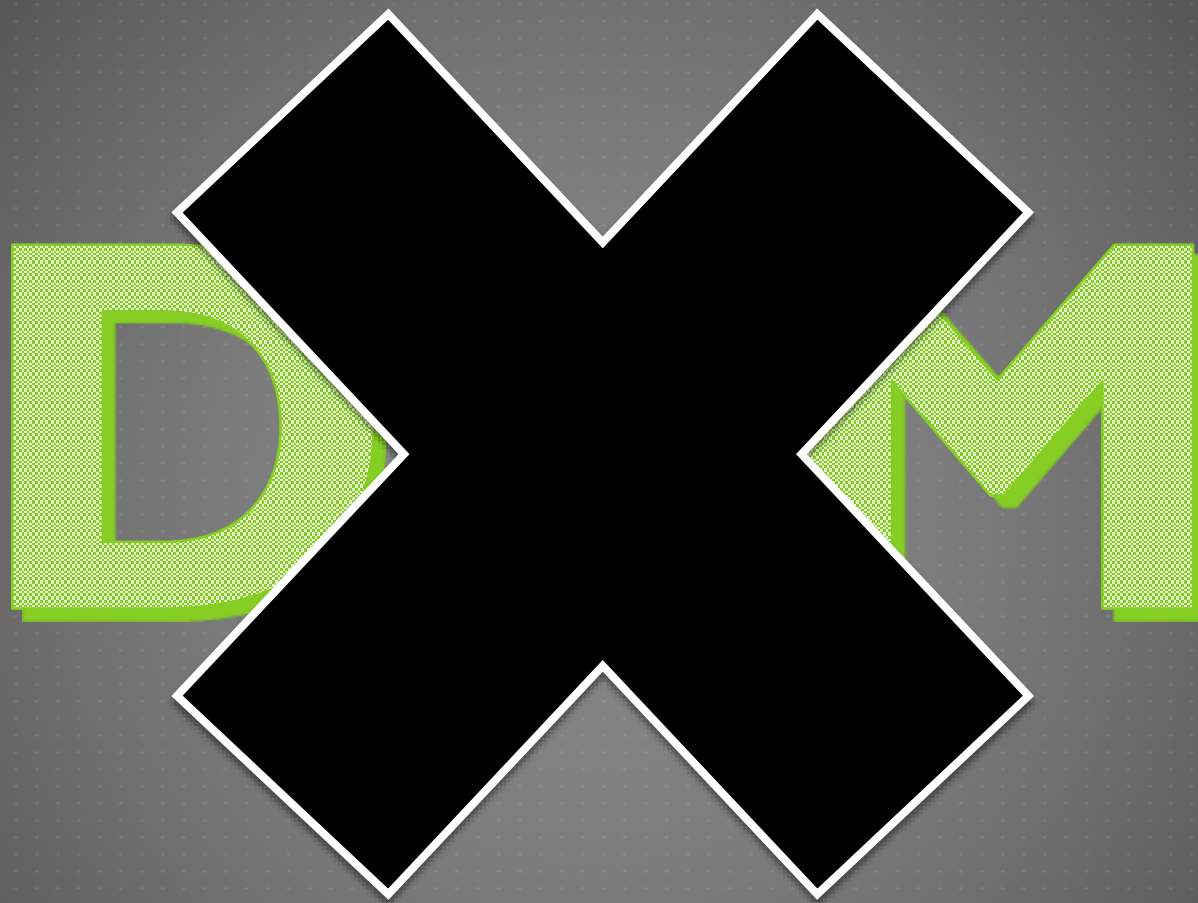
# USAGE OVER TIME

SpringerLink - A   Ebrary - C   MyiLibrary - D   Books24x7 - D   EBSCOhost - C



# USAGE OVER TIME





# THANK YOU

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