



Connecting people with resources.

Elad Hoffman
Director, Head of Presales – ExLibris EMEA


ExLibris[®]
a ProQuest Company

Resource
Management
SOLUTIONS

Discovery &
Delivery
SOLUTIONS

Mobile
Campus
SOLUTIONS

ExLibris



National Libraries &
Memory Institutions

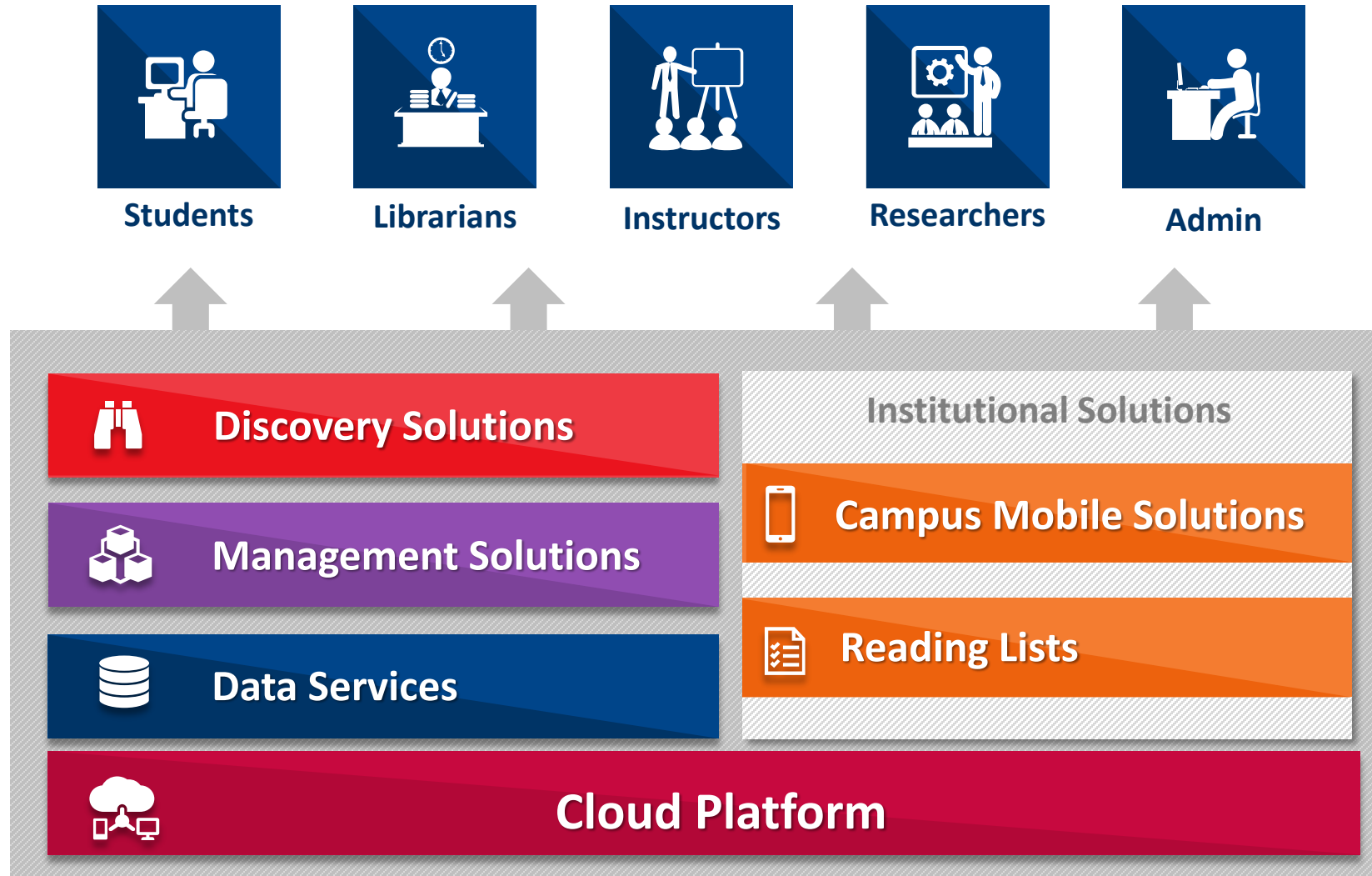


Academic and
Research Libraries



Researchers and
Students

A Market-Leading Product Offering



Our Strength is our Community

>910

ALMA INSTITUTIONS
WORLDWIDE

>3,300

LIBRARIES USING PRIMO
& SUMMON WORLDWIDE

>250

Institutions using
Rosetta worldwide

>110

ARL LIBRARIES
USING AT LEAST ONE
EX LIBRIS PRODUCT

AN ACTIVE, INTERCONNECTED
CUSTOMER COMMUNITY



>1,000 ideas

SUBMITTED ON THE EX LIBRIS
IDEA EXCHANGE FORUMS

>40

NATIONAL LIBRARIES

>2 M

Registered
campusM users

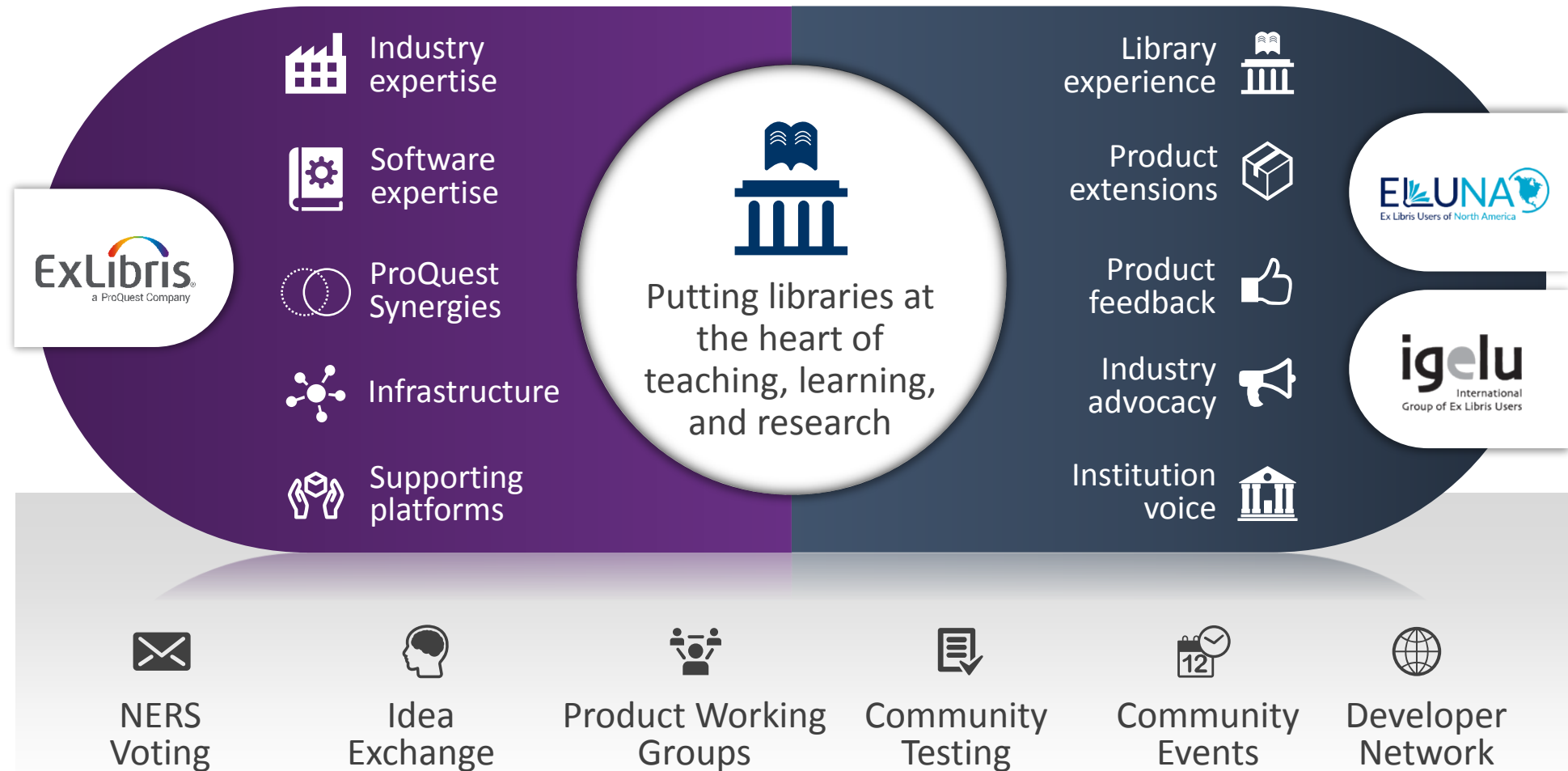
>50,000

LEGANTO USERS

>50 M

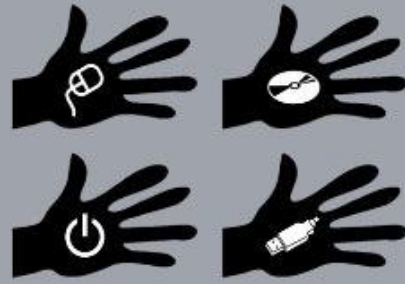
ALMA API CALLS
PER MONTH

The Power of Collaboration



**The reality is user expectations
have evolved and library
systems have not kept up.**

SINCE 2008, PIL HAS
SURVEYED 11,000 STUDENTS
FROM 57 US COLLEGES AND
UNIVERSITIES



PROJECTINFOLIT.ORG

<http://www.projectinfolit.org/>

Created By: Kirsten Hostetler

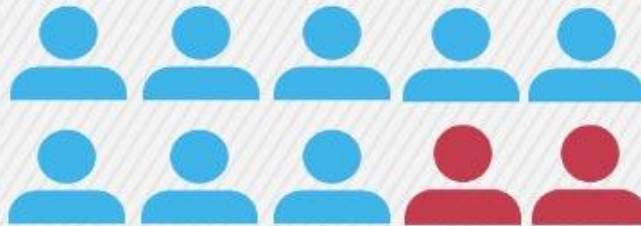
66%

Say defining a
topic
is most difficult



80%

Don't ask
librarians for
help



82%

Go to
Wikipedia
to obtain
background



A photograph of a library interior. The background shows rows of wooden bookshelves filled with books. In the foreground, there is a wooden desk with a green leather chair. The lighting is warm, and the overall atmosphere is quiet and studious.

research is more difficult than ever before

getting started is hardest part of research

finding context is frustrating

use the same few go-to resources

wikipedia is a “presearch” tool

academic librarians are my research coaches

the library is my refuge

A wide, empty search input field with a thin grey border. On the right side of the field, there is a small, colorful microphone icon representing voice search.

Buscar con Google

Voy a tener suerte

Google.es también en: [català](#) [galego](#) [euskara](#) [English](#)

It's Official: Google Says More Searches Now On Mobile Than On Desktop

Company officially confirms what many have been anticipating for years.

Greg Sterling on May 5, 2015 at 12:34 pm

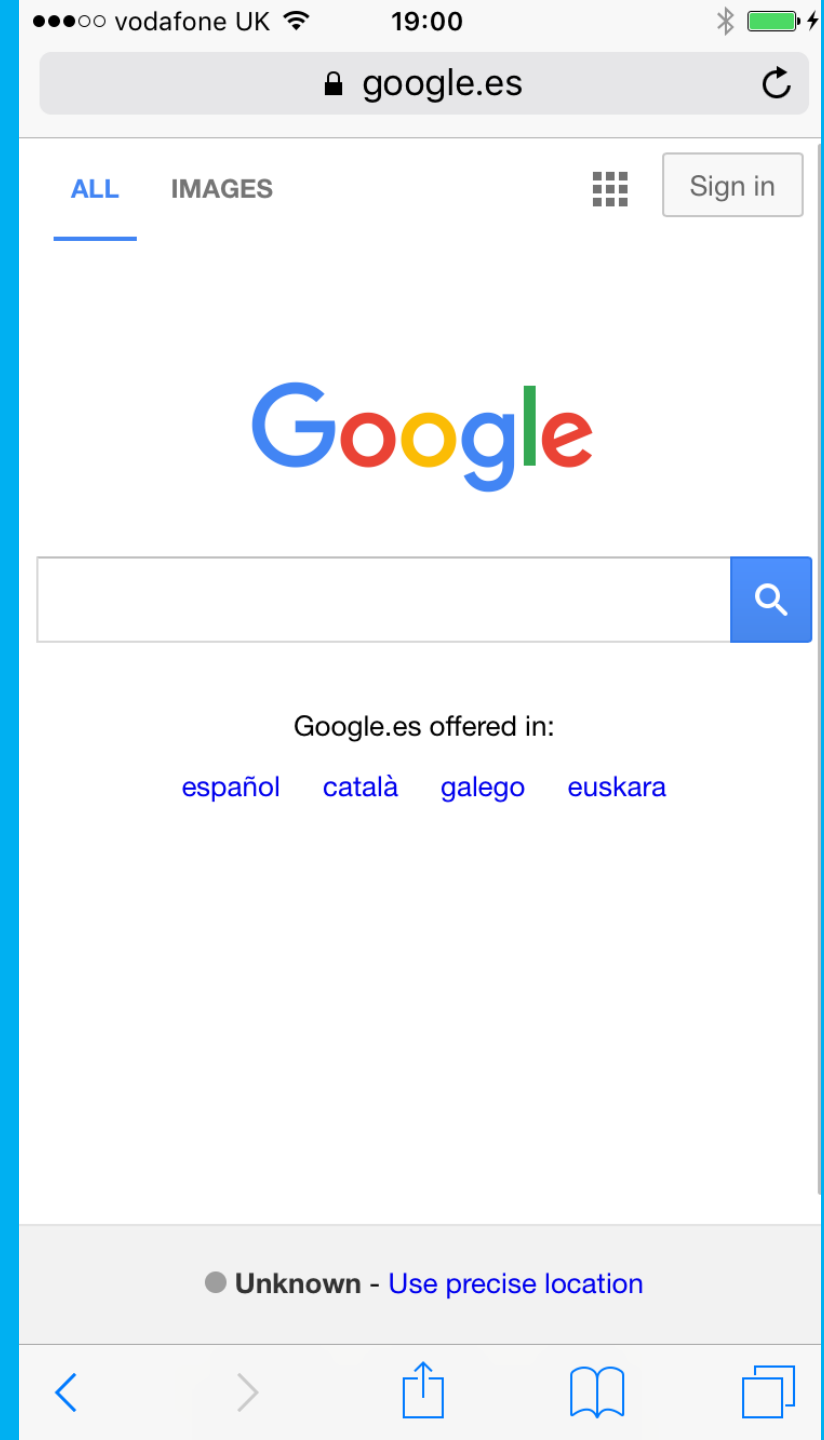
"The company [says](#) that "more Google searches take place on mobile devices than on computers in 10 countries including the US and Japan."



Google

"Google groups tablets with desktops. So this is just smartphones and does not include tablets.."

<http://searchengineland.com/its-official-google-says-more-searches-now-on-mobile-than-on-desktop-220369>



●●●○ EE 4G

16:16

↗ 93% 🔋

What can I help
you with?



A wide, empty search input field with a thin grey border. On the right side of the field, there is a small, colorful microphone icon, indicating voice search functionality.

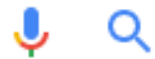
Buscar con Google

Voy a tener suerte

Google.es también en: [català](#) [galego](#) [euskara](#) [English](#)



polio vaccine



polio vaccine

polio vaccine **uk**

polio vaccine **side effects**

polio vaccine **name**

Report inappropriate predictions

polio vaccine
polio vaccine **uk**
polio vaccine **nhs**
polio vaccine **side effects**

About 1,410,000 results (0.26 seconds)

Polio vaccine - Wikipedia, the free encyclopedia

en.wikipedia.org/wiki/Polio_vaccine

Two **polio** vaccines are used throughout the world to combat **poliomyelitis** (or **polio**). The first was developed by Jonas Salk through the use of HeLa cells and ...
Albert Sabin - Attenuated vaccine - Thomas Francis Jr.

Polio Immunisation | Health | Patient.co.uk

www.patient.co.uk/health/polio-immunisation

For young children, **polio vaccine** is normally part of the combined DTaP/IPV(polio)/Hib injection - this stands for 'diphtheria, tetanus, pertussis (whooping ...

Related articles - E Support - 7 Clinical Trials

Polio vaccine

Two polio vaccines are used throughout the world to combat poliomyelitis. The first was developed by Jonas Salk through the use of HeLa cells and first tested in 1952. [Wikipedia](#)

Pregnancy risk: Category **C** (Risk cannot be ruled out)

Drug class: [Vaccine](#)

[Feedback](#)

In the news



Polio Vaccine Found "Safe And Effective" 60 Years Ago: What Would Salk Think Today?

[Forbes](#) - 13 hours ago

What many may not realize is that the **polio vaccine** was not Salk's first. He was inspired to ...

Jonas Salk's Polio Vaccine Makes A Comeback

[NPR](#) - 1 day ago

The National Geographic Society

[National Geographic](#) - 3 days ago

[More news for polio vaccine](#)

Polio | Vaccines.gov

www.vaccines.gov › [Diseases](#) › [Polio](#)

Polio used to be very common in the U.S. and caused severe illness in thousands of people each year before **polio vaccine** was introduced.

Polio Vaccine (IPV): When to Get Vaccinated - WebMD

www.webmd.com/children/vaccines/polio-vaccine-ipv

WebMD explains why the **polio vaccine** (IPV) is important, who should get it and when, and possible risks and side effects.

Oral polio vaccine (OPV) - Global Polio Eradication Initiative

www.polioeradication.org/Polioandprevention/Thevaccines/Oralpoliovac...

The oral **polio vaccine** (OPV) was developed in 1961 by Albert Sabin. Also called "trivalent oral **polio vaccine**" or "Sabin vaccine", OPV consists of a mixture of ...

Searches related to polio vaccine

polio vaccine **side effects**

polio vaccine **invented**

tetanus diphtheria polio vaccine

safety of polio vaccine

Data driven autocomplete



Google

polio vaccine
 polio vaccine uk
 polio vaccine nhs
 polio vaccine side effects

About 1,410,000 results (0.26 seconds)

Accurate, working links



Polio vaccine - Wikipedia, the free encyclopedia
 en.wikipedia.org/wiki/**Polio_vaccine**

Two polio vaccines are used throughout the world to combat poliomyelitis (or polio). The first was developed by Jonas Salk through the use of HeLa cells and ...
 Albert Sabin - Attenuated vaccine - Thomas Francis Jr.

Polio Immunisation | Health | Patient.co.uk
 www.patient.co.uk/health/**polio-immunisation**

For young children, polio vaccine is normally part of the combined DTaP/IPV(polio)/Hib injection - this stands for 'diphtheria, tetanus, pertussis (whooping ...
 Related articles - E Support - 7 Clinical Trials

Polio vaccine

Two polio vaccines are used throughout the world to combat poliomyelitis. The first was developed by Jonas Salk through the use of HeLa cells and first tested in 1952. [Wikipedia](#)

Pregnancy risk: Category C (Risk cannot be ruled out)
Drug class: [Vaccine](#)

Feedback

Content spotlighting



In the news

 **Polio Vaccine Found "Safe And Effective" 60 Years Ago: What Would Salk Think Today?**
 Forbes - 13 hours ago
 What many may not realize is that the polio vaccine was not Salk's first. He was inspired to ...

Jonas Salk's Polio Vaccine Makes A Comeback
 NPR - 1 day ago

The National Geographic Society
 National Geographic - 3 days ago

[More news for polio vaccine](#)

Contextual recommendations



Polio | Vaccines.gov
 www.vaccines.gov > Diseases > Polio

Polio used to be very common in the U.S. and caused severe illness in thousands of people each year before polio vaccine was introduced.

Polio Vaccine (IPV): When to Get Vaccinated - WebMD
 www.webmd.com/children/**vaccines/polio-vaccine-ipv**

WebMD explains why the polio vaccine (IPV) is important, who should get it and when, and possible risks and side effects.

Oral polio vaccine (OPV) - Global Polio Eradication Initiative
 www.polioeradication.org/**Polioandprevention/Thevaccines/Oralpoliovac...**

The oral polio vaccine (OPV) was developed in 1961 by Albert Sabin. Also called "trivalent oral polio vaccine" or "Sabin vaccine", OPV consists of a mixture of ...

Searches related to polio vaccine

polio vaccine side effects	polio vaccine invented
tetanus diphtheria polio vaccine	safety of polio vaccine
polio vaccine how long does it last	polio virus
polio disease	polio vaccine history

Heart attack

Also called: myocardial infarction

[About](#)

[Symptoms](#)

[Treatments](#)



A blockage of blood flow to the heart muscle

Very common

More than 3M US cases per year



Requires a medical diagnosis

Often requires lab tests or imaging

Critical: consult a doctor for medical advice

Sources: Mayo Clinic and others. [Learn more](#)

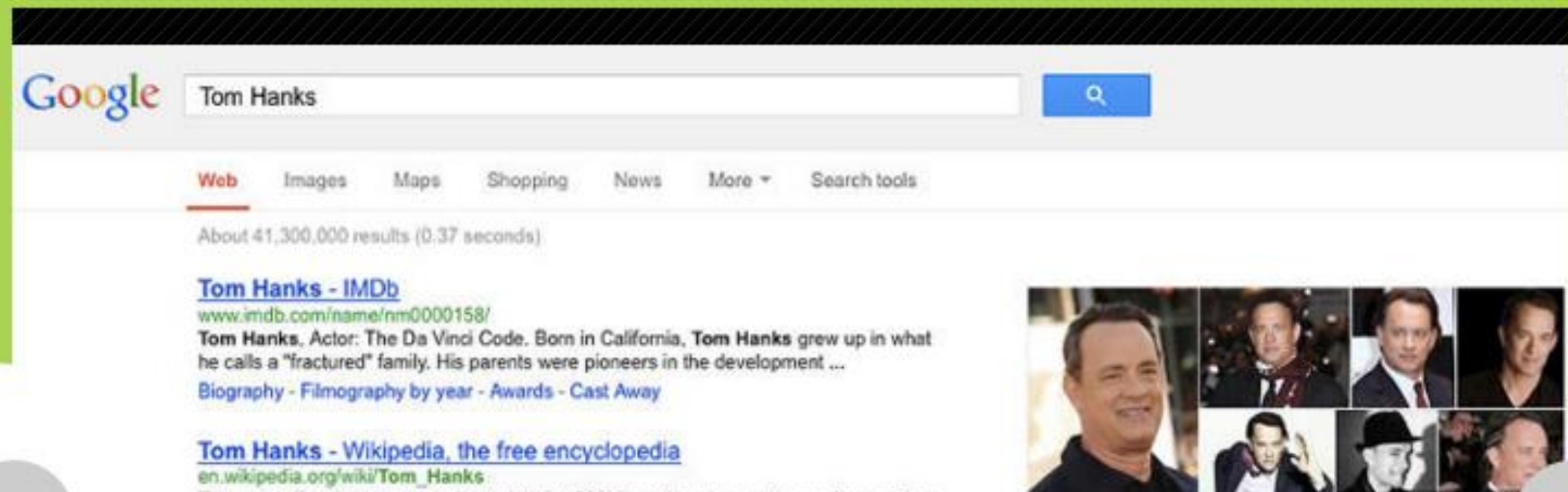
∨ [More about this condition](#)

[Feedback](#)

Reference
content
and related
topics

How Google's Designers Are Quietly Overhauling Search

Google Search's designers are treating what was once just an ugly list of links like a software application.



The screenshot shows a Google search for "Tom Hanks". The search bar is at the top with the Google logo on the left and a search button on the right. Below the search bar are navigation tabs for "Web", "Images", "Maps", "Shopping", "News", "More", and "Search tools". The search results are displayed in a clean, card-based format. The first result is "Tom Hanks - IMDb" with a link to the IMDb page and a brief description: "Tom Hanks, Actor: The Da Vinci Code. Born in California, Tom Hanks grew up in what he calls a 'fractured' family. His parents were pioneers in the development ...". Below this is a link to "Tom Hanks - Wikipedia, the free encyclopedia". To the right of the text results is a grid of images showing various photos of Tom Hanks.

Google


Tom Hanks

Web Images Maps Shopping News More Search tools

About 41,300,000 results (0.37 seconds)

[Tom Hanks - IMDb](#)
www.imdb.com/name/nm0000158/
Tom Hanks, Actor: The Da Vinci Code. Born in California, Tom Hanks grew up in what he calls a "fractured" family. His parents were pioneers in the development ...
[Biography](#) - [Filmography by year](#) - [Awards](#) - [Cast Away](#)

[Tom Hanks - Wikipedia, the free encyclopedia](#)
en.wikipedia.org/wiki/Tom_Hanks



“

Those pixels create our
experience and perception...

”

Nathan Sinsabaugh

Why should we really care?



“

Libraries are people.

”

Matthew Reidsma

Web librarian, Grand Valley State University.

Matching User Expectations using Technology

...before as they had withdrawn before...
...Cotta said that he perceived...
...Crassus employed all the time he...
...observed that Crassus employed all the time he...
...the day in the most earnest and the time he...
...he himself, who was well acquainted with...
...he assumed whenever he was with...
...the nature of his looks when he was...
...importance, and had often remarked when he was...
...into the room in which Crassus had...
...on a couch prepared for him, and Crassus while...
...perceived him to be settled in a thoughtful...
...immediately retired; and afterwards, when...
...in that perfect stillness. Well, Crassus, shall...
...the day was now verging to the afternoon...
...the season, I have said to you, shall...
...the day was now verging to the afternoon...
...the season, I have said to you, shall...
...the day was now verging to the afternoon...
...the season, I have said to you, shall...

Our design principles



Extensive and reliable coverage

Receive the best collection coverage without preferential treatment



Democratic discovery and access

Present relevant results and enable better access to your collection with equal opportunity



Embedded librarianship

Influence discovery and connect users to librarian-recommended resources

Broad and rich content



Comprehensive data approach

Combines content and rights-management



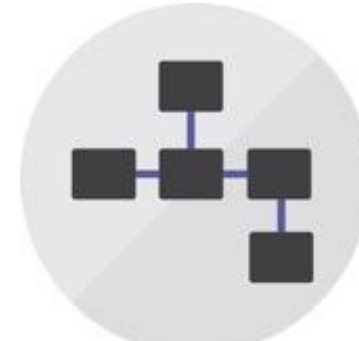
Deep content coverage

Tracks the most and broadest types of resources



Broad range of providers

Represents the entire scope of available sources



Stewardship of metadata

Aggregates, enriches and updates from all sources

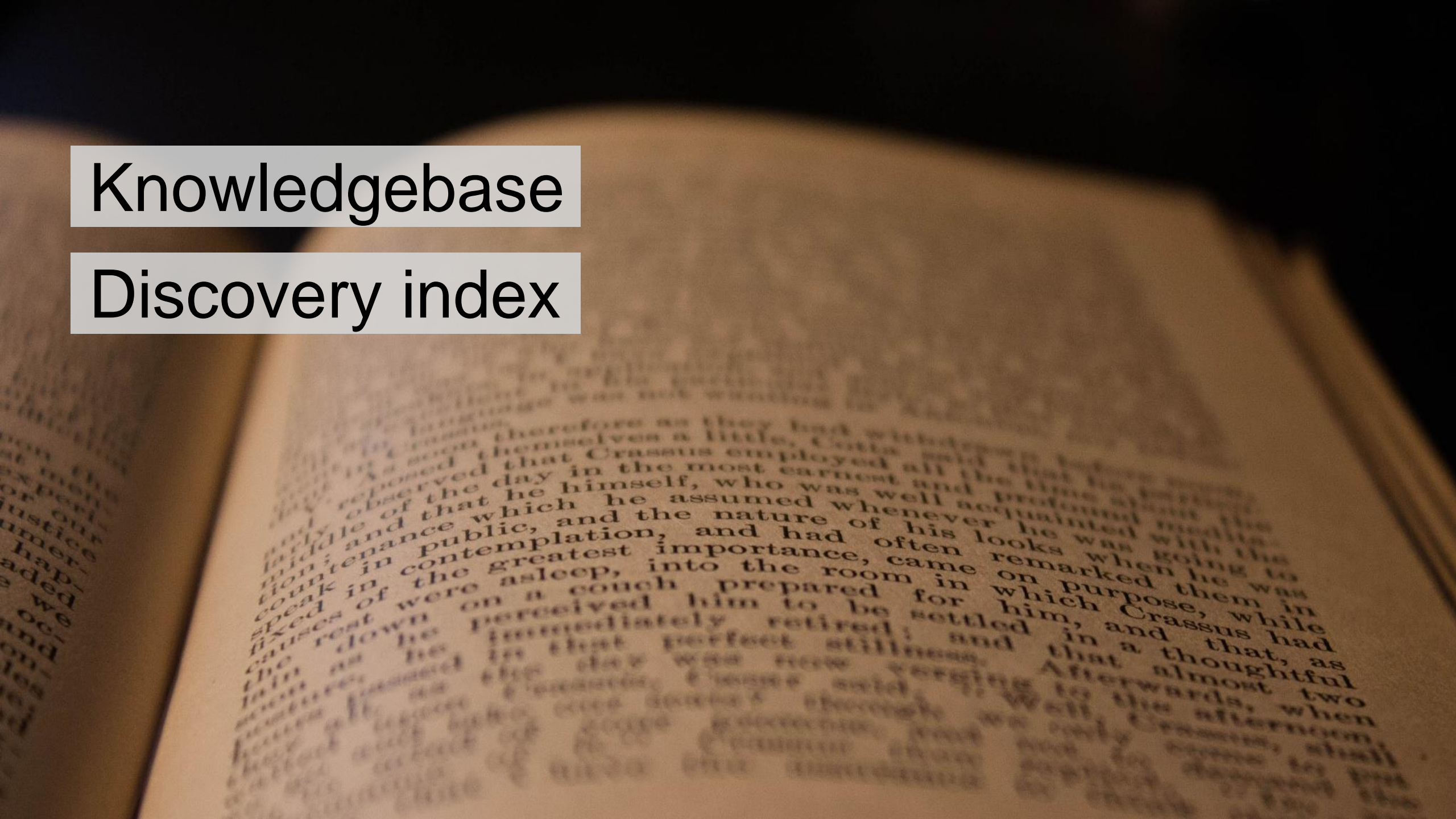


Authoritative resource metadata

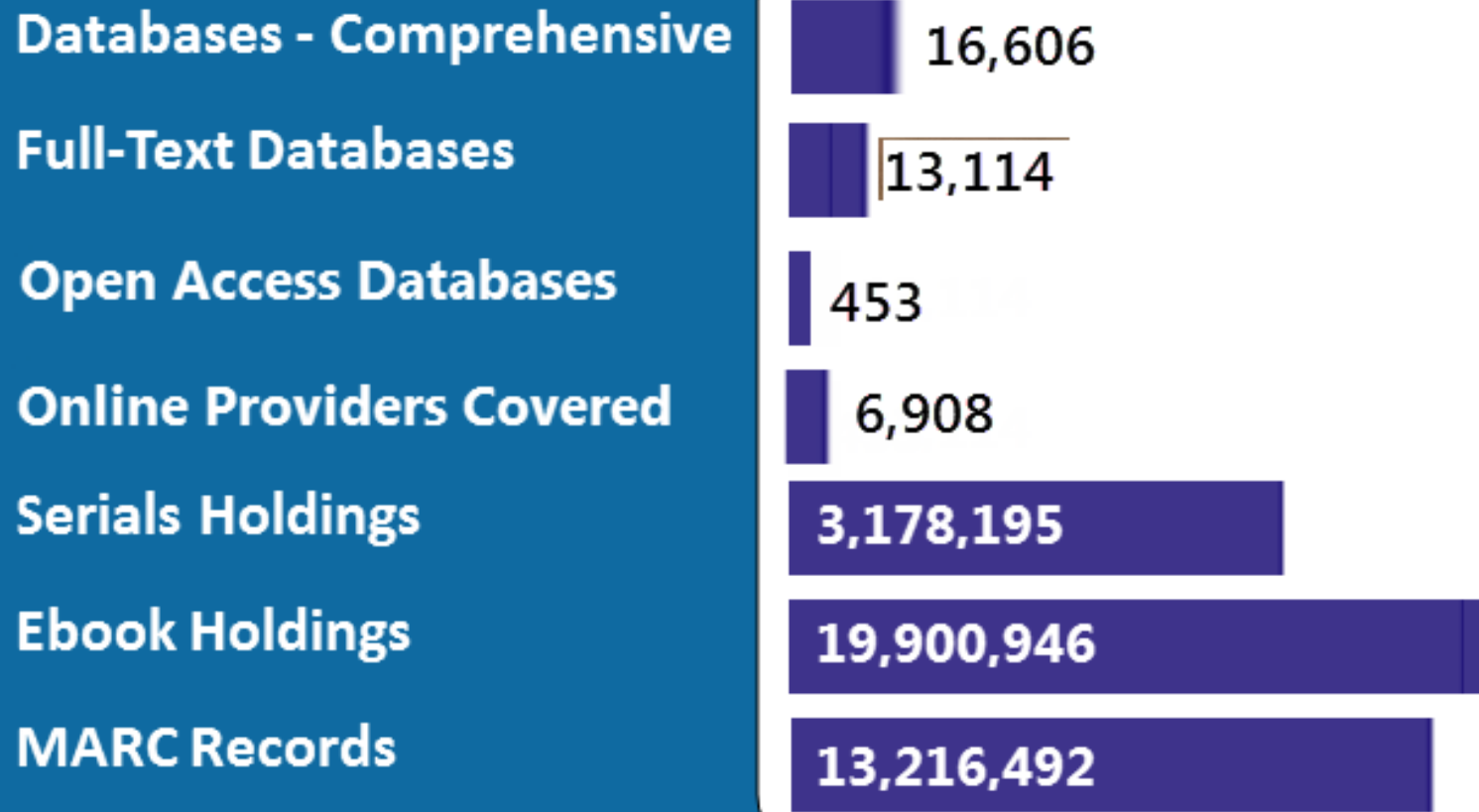
Improves discoverability

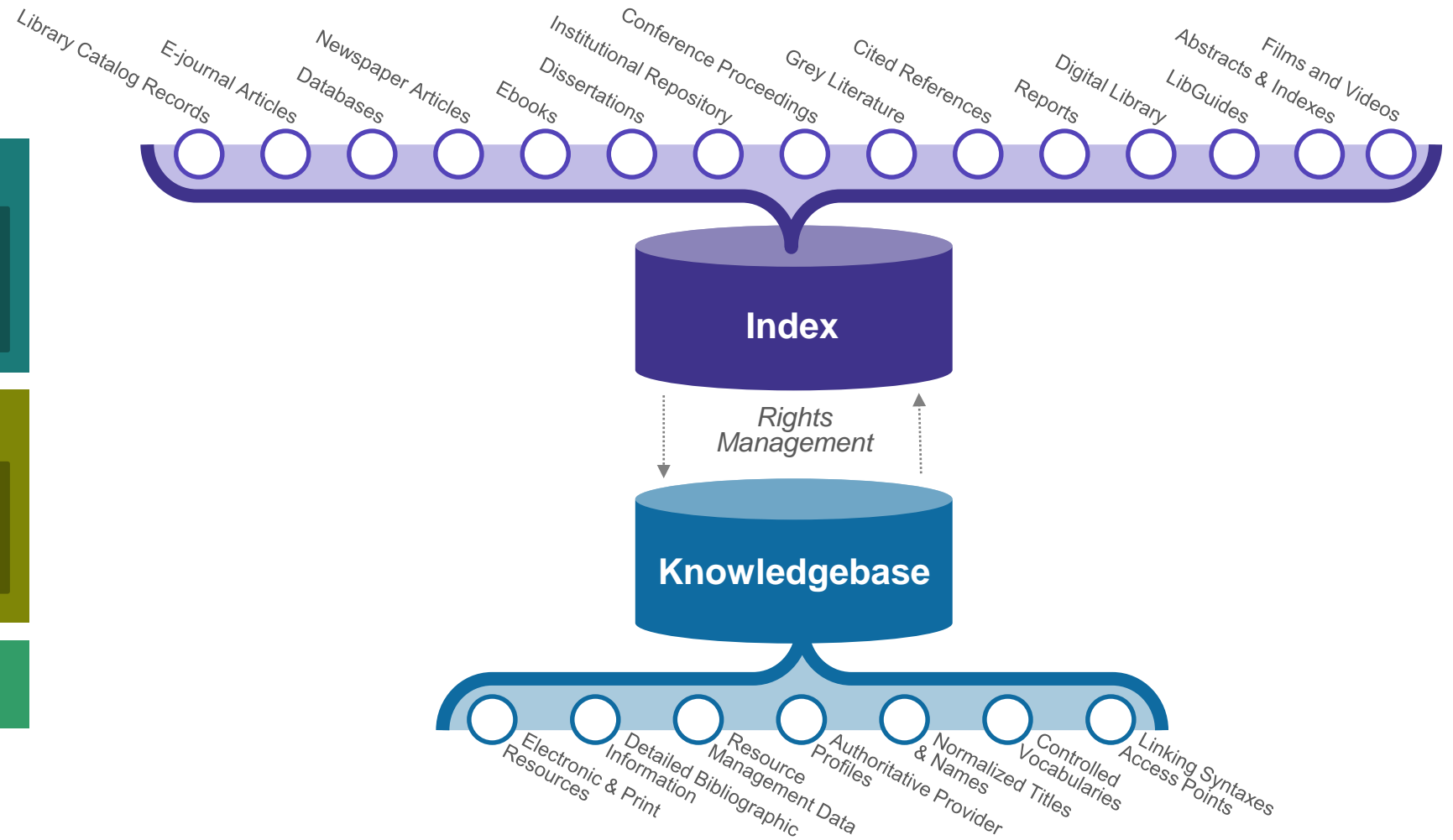
Knowledgebase

Discovery index



Depth of the Knowledgebase







Single, unified index

2.9 billion+ items

10,000+ content providers

90+ content types

Integrated rights management

Index Enhanced Direct Linking

How Discovery is built

Abstract, subject terms from e.g. ProQuest, Gale

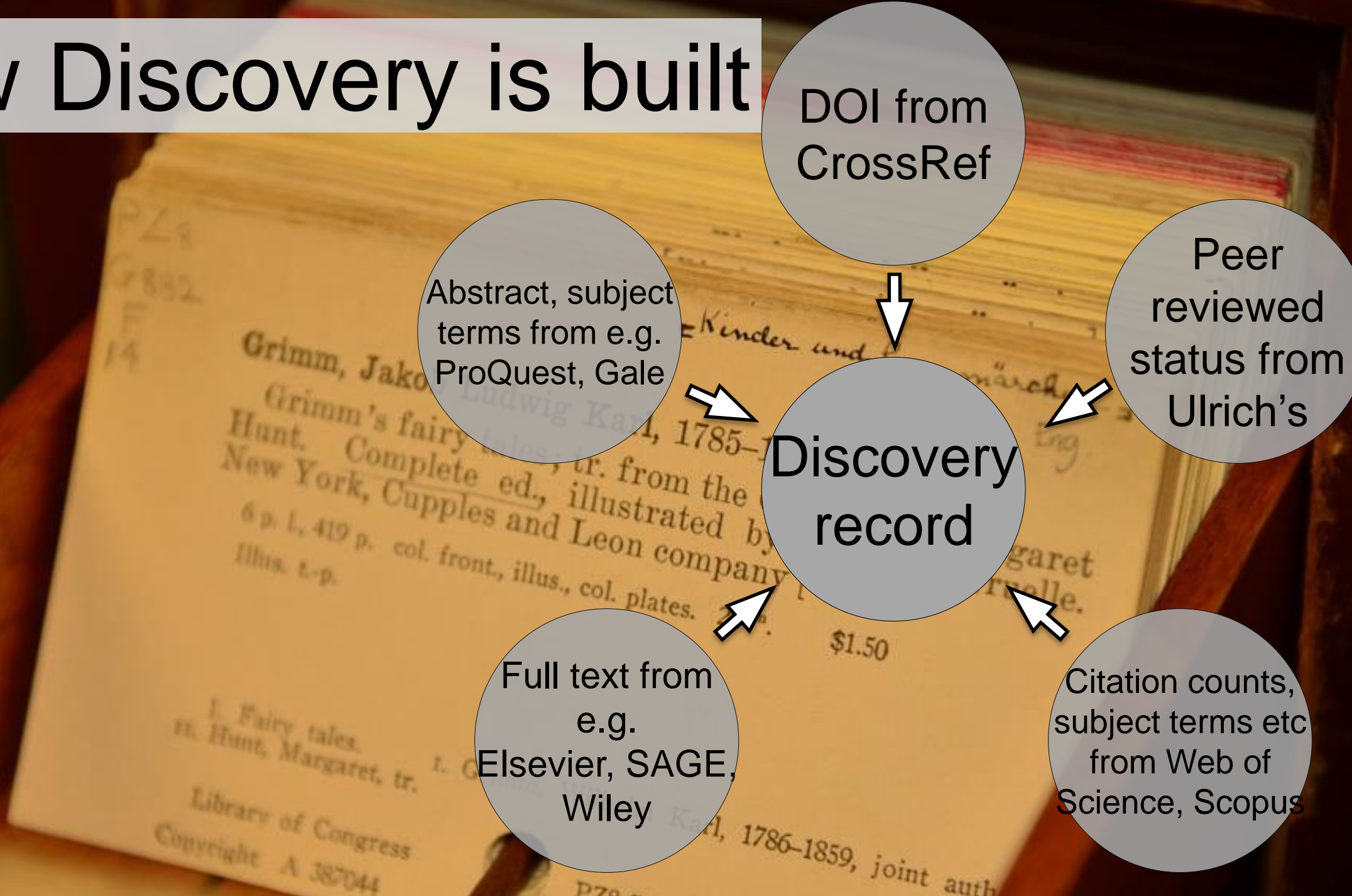
DOI from CrossRef

Peer reviewed status from Ulrich's

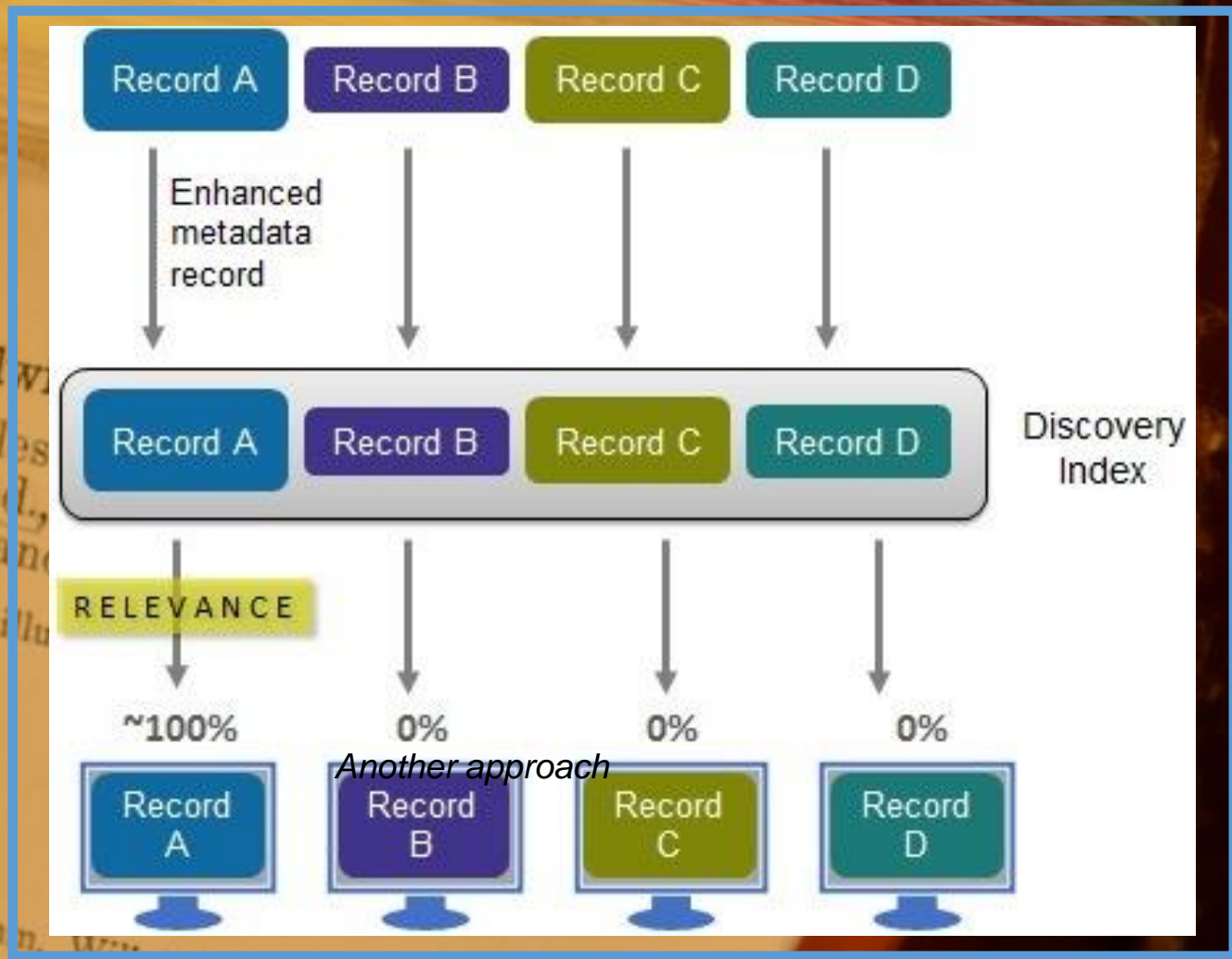
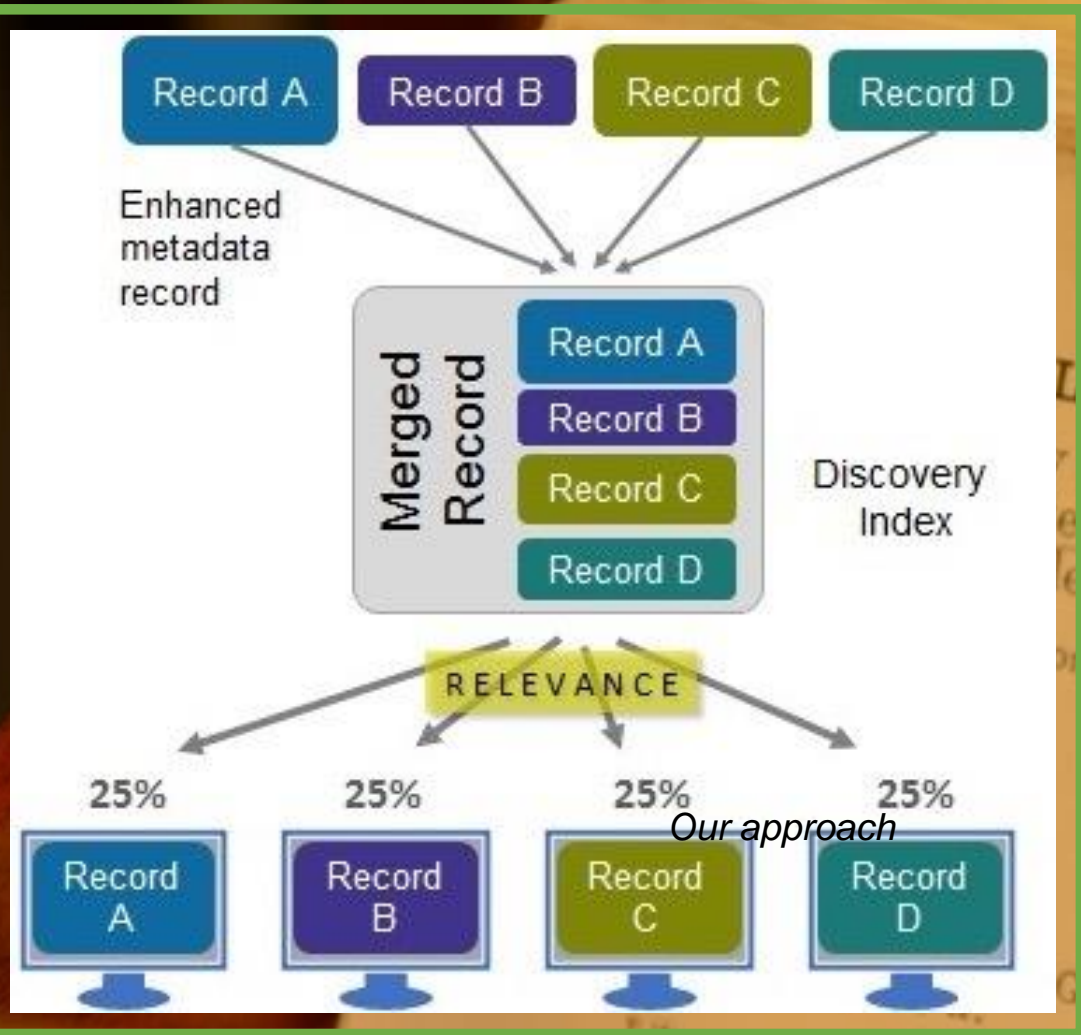
Discovery record

Full text from e.g. Elsevier, SAGE, Wiley

Citation counts, subject terms etc from Web of Science, Scopus



Match and merge



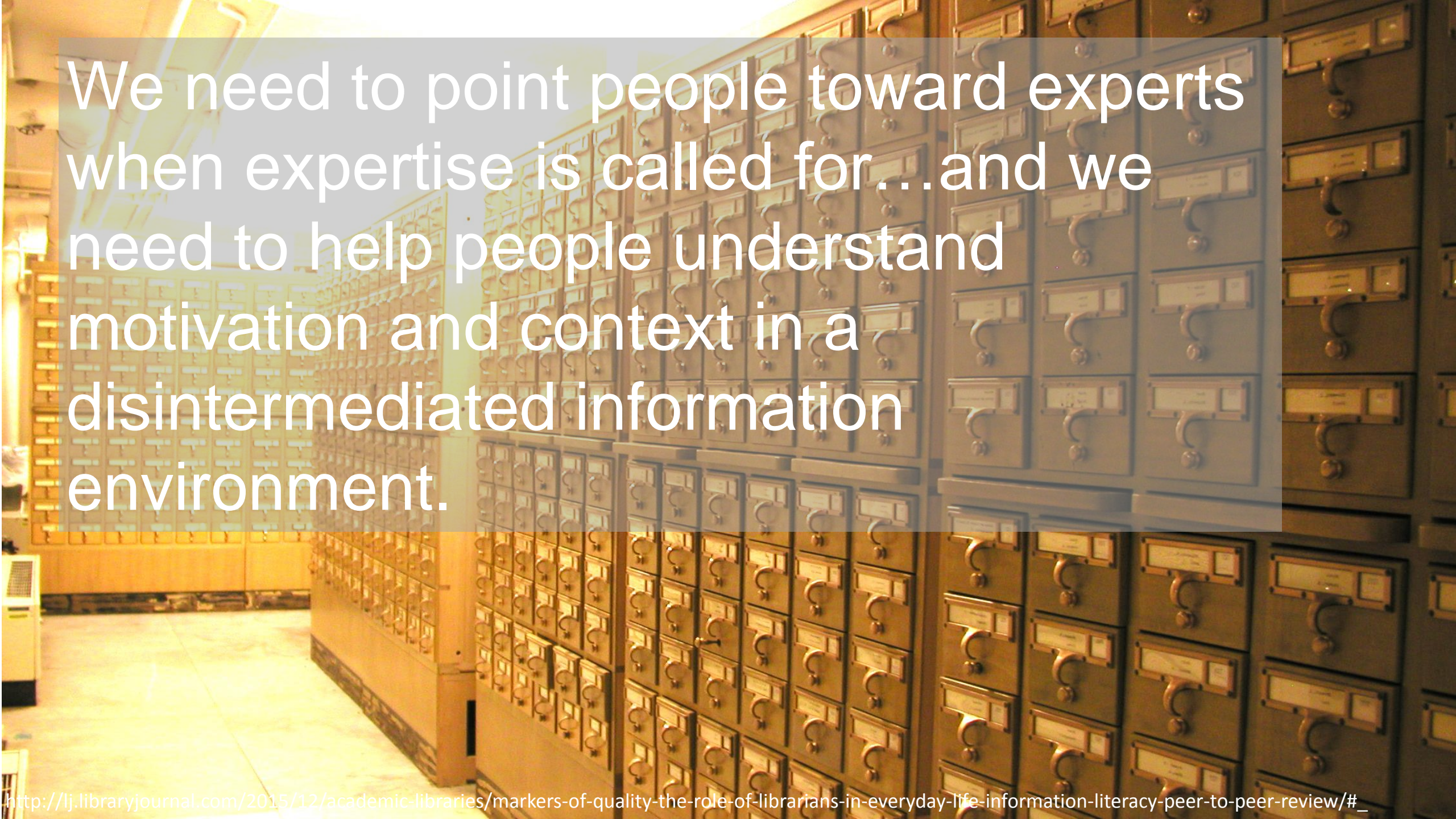
Library of Congress
Copyright A 387044

Grimm, Wilhelm Karl, 1786-1859, joint auth
P79

Under the hood

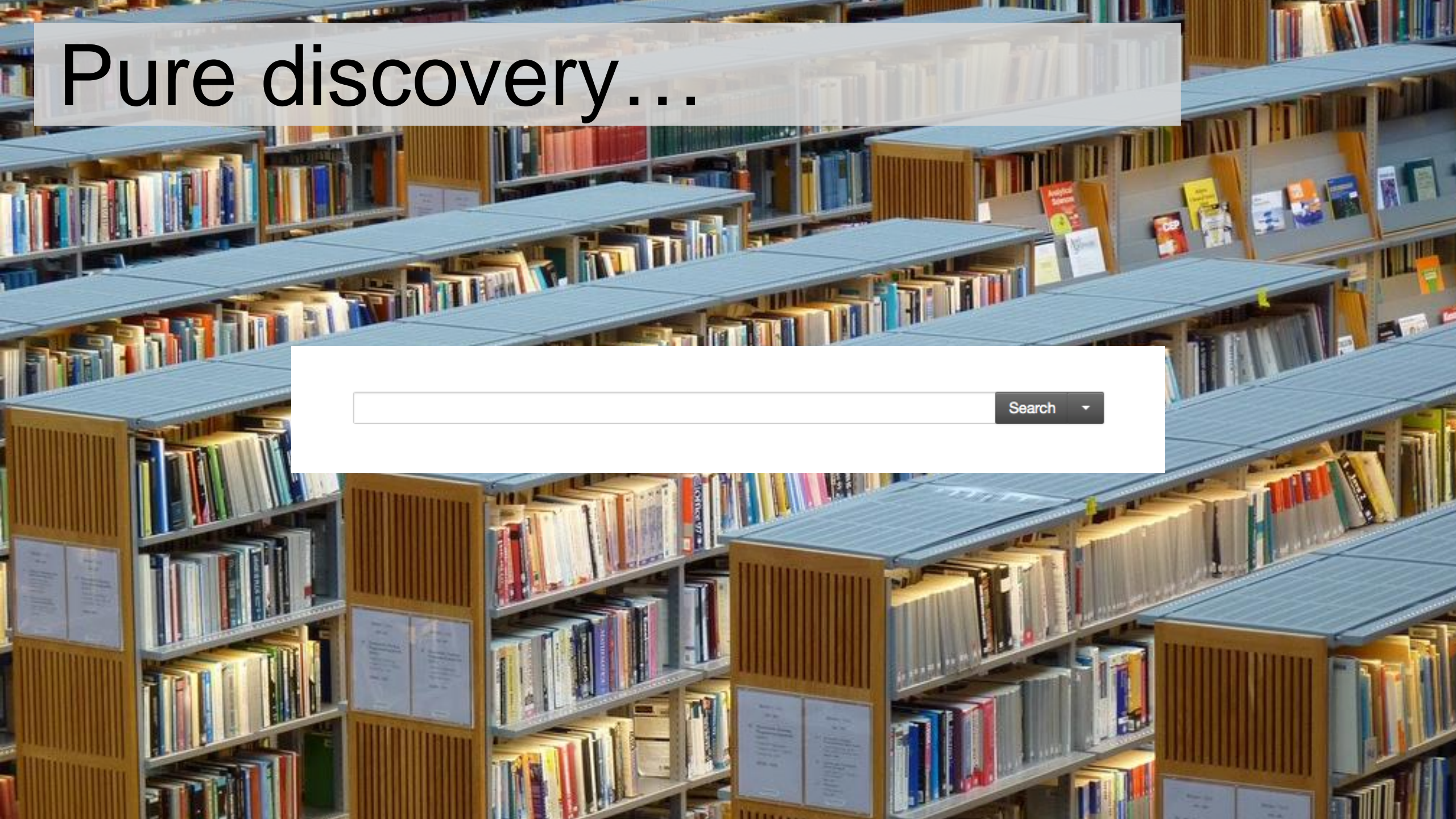
Discipline_t	Botany
DOI	10.1186/1471-2229-13-165
ESS	1471-2229
Eding	165
Genre_t	Article Research Support, Non-U.S. Gov't Journal Article
GeographicLocations_t	Kenya, Western Japan
GrantInformation_t	Institutional Research at Hirosaki University Adaptable and Seamless Technology Transfer Program through target-derived R&D of the Japan Science and Technology Agency This research was funded by the Adaptable and Seamless Technology Transfer Program through target-derived R&D of the Japan Science and Technology Agency, and by a Grant for Institutional Research at Hirosaki University.
ISICitedReferencesCount_s	2
ISICitedReferencesURI_s	http://gateway.webofknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SerialsSolutions&SrcApp=Summon&KeyUT=000326226900001&DestLinkType=CitingArticles&DestApp=WOS
ISSN	1471-2229
Issue_t	1
MergedId	FETCHMERGED-LOGICAL-b6191-906ab98c4d14b5b85c606ba95665341757bda22ec91c84211dd19690d55a96f50
PageCount_t	9

StartPage_t	165
SubjectTerms_t	PLANT SCIENCES Grafting Dwarf GAI SIGNALING PATHWAY mRNA PLANT-GROWTH TOBACCO
Title_t	<n>Long</n>-<n>distance</n> <n>transport</n> <n>or Gibberellin</n> <n>Acid</n> <n>Insensitive</n> <n>mRNA</n> <h>in Nicotiana</h> <h>benthamiana</h>
URI_s	http://gateway.webofknowledge.com/gateway/Gateway.cgi?GWVersion=2&SrcAuth=SerialsSolutions&SrcApp=Summon&KeyUT=000326226900001&DestLinkType=FullRecord&DestApp=WOS http://www.ncbi.nlm.nih.gov/pubmed/24144190 http://search.proquest.com/docview/1446655108 http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=4015358&tool=pmcentrez&rendertype=abstract
Volume_t	13
id	FETCH-LOGICAL-b6191-906ab98c4d14b5b85c606ba95665341757bda22ec91c84211dd19690d55a96f50
IsAnonymous_b	false
IsScholarly_b	true
Language_s	English
LanguageDetected_s	en
LanguageEffective_s	en
PeerReviewed_b	true
sys_all_identifiers	10.1186/1471-2229-13-165



We need to point people toward experts when expertise is called for...and we need to help people understand motivation and context in a disintermediated information environment.

Pure discovery...

Search ▾

Resource discovery.
Summon and Alma.

... Crassus therefore as they had with
... Crassus employed all
... the day in the most earnest
... he himself, who was well
... and the nature of his
... contemplation, and had often
... the greatest importance, came
... into the room, and remarked
... a couch prepared for him, while
... received him to be settled in
... immediately retired; and
... that perfect stillness, and
... the day was now verging
... the season, the sea sold
... Afterwards, when
... Crassus, shall
... to the afternoon
... Well, Crassus, shall
... only come to
... the
... the

REFINE YOUR SEARCH

[Full Text Online](#)

[Scholarly & Peer-Review](#)

[Peer-Review](#)

[Library Catalogue](#)

CONTENT TYPE

[Journal Article](#) (14,998)

[Book / eBook](#) (10,171)

[Newspaper Article](#) (2,000)

[Magazine Article](#) (791)

[Book Chapter](#) (536)

29,728 results sorted by [relevance](#)

Add results beyond your library's collection



Database Recommendations

[Compendex](#) - Engineering bibliographic database dating back to 1884

1



Global warming: understanding the forecast

by [Archer, David](#)

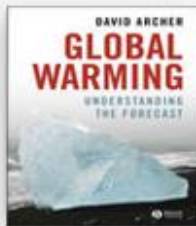
2007

... Fossil fuels and energy 99 10 The perturbed carbon cycle 113 Part III The **forecast** 127 11 Is it reliable? 129 12 The **forecast** 146 13 Decisions, decisions 169...

Book: [AVAILABLE](#) . Stacks QC981.8.G56 A73 2007

[Preview](#)





Global warming : understanding the forecast /

ISBN: 9781405140393 (pbk. : acid-free paper) , 1405140399 (pbk. : acid-free paper)

Available

TOP

SEND TO

GET IT

DETAILS

Send to



EASYBIB



ENDNOTE



REFWORKS



PRINT



PERMALINK



CITATION



E-MAIL

Get It

Please sign in to see request options and to place requests. [Sign in](#)

LOCATION ITEMS

Main Library

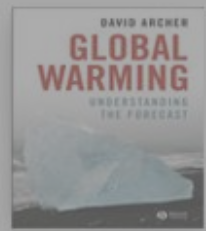
Available, Stacks QC981.8.G56 A73 2007



Item in place

Stacks QC981.8.G56 A73 2007





Global warming : understanding the forecast /
ISBN: 9781405140393 (pbk. : acid-free paper) , 1405140399 (pbk. : acid-free paper)

Available

- TOP
- SEND TO
- GET IT
- DETAILS

Send to



EASYBIB

Get It

Sign in (dual)

Pin code

Bob123

Password



NEED HELP SIGNING IN?

CANCEL

SIGN IN

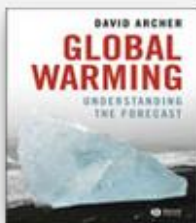
LOCATION ITEMS

Main Library
Available, Stacks QC981.8.G56 A73 2007

Item in place
Stacks QC981.8.G56 A73 2007

- LINK
- CITATION
- E-MAIL

Sign in



Global warming : understanding the forecast /

ISBN: 9781405140393 (pbk. : acid-free paper) , 1405140399 (pbk. : acid-free paper)

 Available

TOP

SEND TO

GET IT

DETAILS

Send to



EASYBIB



ENDNOTE



REFWORKS



PRINT



PERMALINK



CITATION



E-MAIL

Get It

REQUEST: [Request](#) / [Digitization](#) / [Resource Sharing](#) / [Purchase Request](#) / [USA SHARE](#) / [Search for this on Amazon](#)

LOCATION ITEMS

Main Library

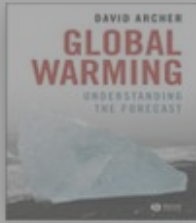
Available, Stacks QC981.8.G56 A73 2007



Item in place

Stacks QC981.8.G56 A73 2007





TOP

SEND TO

GET IT

DETAILS

Get It

REQUEST: [Request](#) / [Digitization](#) / [Resource Sharing](#) / [Purchase Request](#) / [USA SHARe](#) / [Search for this on Amazon](#)

[BACK TO LOCATIONS](#)

Request

Material Type
Book

Request Type Request Booking

* Pickup Location

Terms of Use

6 Month Loan

Not need after

Pickup date

Comment



Details
Stacks QC981.8.G56 A73 2007

My Library Card

OVERVIEW

LOANS

REQUESTS

FINE + FEES

BLOCKS + MESSAGES

PERSONAL DETAILS

Loans

 RENEW ALL

¹ Lotus 1-2-3 applied : basic business mat...
Krumm, Rob,
Due: 01/09/17, 08:58
Return to: Main Library , Stacks

² The urban South /
Vance, Rupert Bayless,
Due: 09/16/16, 16:09
Return to: Main Library , Stacks

³ The conquest of Mexico /
Prescott, William Hickling,
Due: 09/16/16, 16:09
Return to: Main Library , Stacks

[VIEW ALL 4 LOANS](#)

Requests

¹ Women in Southern history.
Women in Southern History Furman Universit...
REQUEST. In Process
Pick up: Main Library

² Life insurance fact book, 1984.
REQUEST. In Process
Pick up: Main Library

³ Shiv'im ha-shanim ha-rishonot : sipur H...
REQUEST. In Process
Pick up: Main Library

[VIEW ALL 35 REQUESTS](#)

Fine + fees

Current fines balance is **0.00**.



There are no fines

Blocks + messages



There are no blocks or messages

Leganto: The Ex Libris Reading List Solution

The screenshot displays the Ex Libris Leganto interface for a reading list titled "Introduction to Mass Communication B". The interface is divided into a left sidebar, a main content area, and a right sidebar.

Left Sidebar: Contains navigation options: "BACK", "Reading Lists (16 lists)", "My Collection (67 items)", "Notifications", and "Reports".

Main Content Area:

- Header:** "Introduction to Mass Communication B" with a description: "In the previous course, Mass Communication A, we became acquainted with main communication and media theories. The current course introduces further communication and media theories and opens up in-depth discussions." Metadata includes "PUBLISHED", "EXLIBRIS100", "Updated 12 days ago", "23 items in 7 sections", and "0/23 items are in process".
- Section:** "Week 1: Socialization" (Sep 26, 2016 - Sep 30, 2016) with an "Add tags to section" link.
- Description:** "Socialization refers to the lifelong process of inheriting and disseminating norms, customs, values and ideologies, providing an individual with the skills and habits necessary for participating within their own society. The readings for this week set the background for our discussion in class."
- Readings:**
 - The Handbook of Communication Science** (BOOK) by Berger, Charles R., SAGE Publications, 2009. Labeled "Essential". Status: "Complete Available at Science Library: (P90 .H294 2010) and more locations". Engagement: 3 comments, 3 hearts, 16 views.
 - Social Cognitive Theory of Mass Communication** (ARTICLE) by Albert Bandura, MEDIAPSYCHOLOGY (3), 2001, 265 - 299. Labeled "Recommended". Status: "Complete Download". Engagement: 1 heart, 4 views.
 - Media Talk and Political Elections in Europe and America** (ARTICLE) by Walsh, Matt, European Journal of Communication 30(5), Oct 2015, 617 - 618 , 02673231.

Right Sidebar:

- Collaborators:** "You and 1 others are editing this list". Lists Nir Sherwinter and Tamar Sadeh. Includes a "Manage collaborators" link.
- Suggestions (6):** "The following material is suggested for this course". Lists:
 - Communication and Midterm Elections - Media, Message, and Mobilization** by John Allen Hendricks, Dan Schill. Suggested by Dan Stone.
 - Special Issue on Framing, Agenda Setting, & Priming: Agendas for Theory and Research** by Tewksbury, David; Scheufele, Dietram... pp. 8 - 8. Suggested by Dana Rain.
 - Priming, Framing, Stereotype Schemer** by Schemer, Christian pp. 153-169 pp. 153 - 169. Suggested by Dana Rain.
 - Max McCombs on Agenda-Setting Theory**. Suggested by David Hume.

The Ex Libris Winning Combination

Integrated management of course reading lists and library resources

Enhanced efficiency of library workflows

Enhanced ease of use for librarians, instructors and students

Reduced TCO with integrated product cycles & infrastructure

Broad insight for collection development and reading list optimization

