

# Universitat Barcelona & Lean Library

Take your library to your patrons

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UNIVERSITAT DE  
BARCELONA



LEAN LIBRARY  
Technology from SAGE



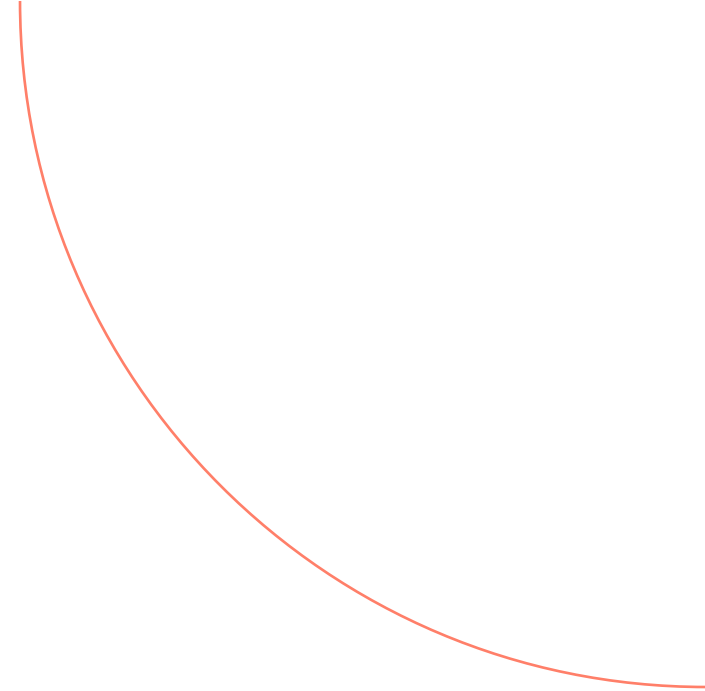
**Streamlines access. Enhances discoverability.**  
**Grows usage. Increases visibility & impact.**

# Contents

- A. Introduction to Lean Library & White Paper
- B. Library Access
- C. Case Study – Universitat de Barcelona
- D. Q&A



INTRODUCTION TO  
LEAN LIBRARY



“

...to help **redefine** and **amplify**  
the **power of the academic**  
**library** to advance student  
learning and researcher impact.

LEAN LIBRARY MISSION

#REDEFINING



## LIBRARIAN FUTURES

Charting the future of the librarian-patron relationship.

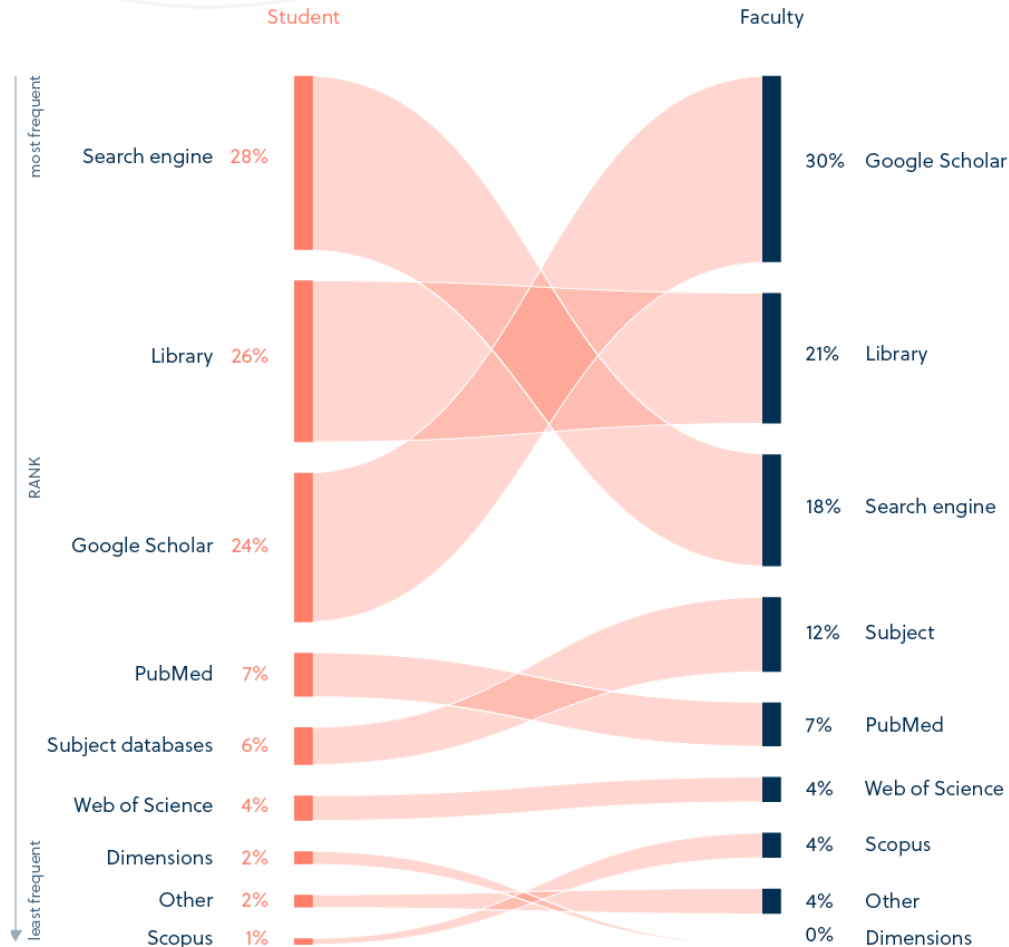
- The library **'in the life of the user'**
- Key data points:
  - Survey of 4,000 librarians and patrons across 1,500 institutions
  - Interviews with librarians and other stakeholders
  - Contributions from Springshare, scite, OCLC and other Lean Library partners
  - Data from Lean Library on user workflows
  - Student studies conducted for Lean Library at Pearson College London

Download now at

[www.librarianfutures.com](http://www.librarianfutures.com)

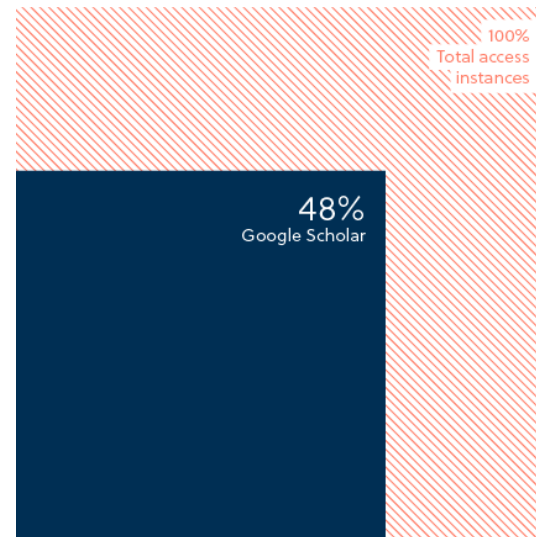
# Modern patron workflows begin outside the library...

**Fig 10.** Where do patrons begin discovery?



- 79% of faculty and 74% of students begin discovery outside of the library.
- 30% of faculty and 28% of students begin discovery on Google Scholar

**Fig 11.** % of Lean Library users beginning their discovery process on Google Scholar



← Lean Library data shows **48% of patrons begin on Google Scholar**

# ...but patrons want the library more deeply embedded in their workflows

**Fig 27.** Would patrons and librarians adopt a comprehensive digital application of their library?

**82%**

**OF LIBRARIANS**

'definitely would'  
or 'probably would'

**88%**

**OF PATRONS**

'definitely would'  
or 'probably would'

→ Contrary to any notions that patrons 'just want to be left alone', **88% of patrons want the library more deeply embedded in their workflow**







A comprehensive access solution offering your patrons quick and easy access to resources, on and off campus.

### Key Features

- Seamless Access to library content
- Assist feature for in-workflow library-patron communication
- Over 30M Open Access alternatives
- scite Integrator



Power up your LibGuides by embedding them at the point of need with Lean Library.

### Key Features

- Seamless Access to library content
- Assist feature for in-workflow library-patron communication
- Over 30M Open Access alternatives
- scite Integrator
- LibGuides & LibAnswers Integrators
- iFrame Editor



Premium service libraries bringing library services and content into patrons' workflows. Includes all Lean Library capabilities.

### Key Features

- Seamless Access to library content
- Assist feature for in-workflow library-patron communication
- Over 30M Open Access alternatives
- scite Integrator
- LibGuides & LibAnswers Integrators
- iFrame Editor
- Publisher Content Integrator
- Special Collections Integrator
- Discovery Service Integrator
- Library Insights Badge
- Patron Feedback

# Our library partners in Spain

**150+ Global**  
Library partners

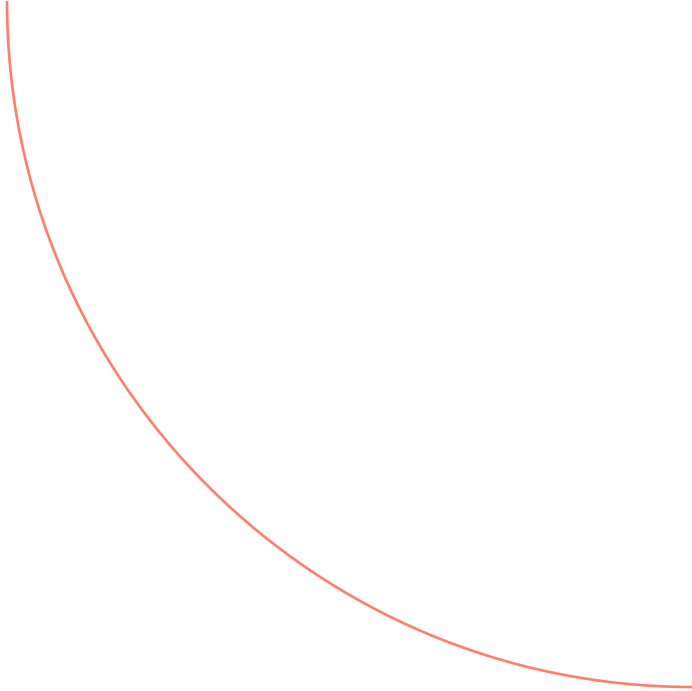
**200,000+**  
Active monthly users

**Avg 25%**  
User rate



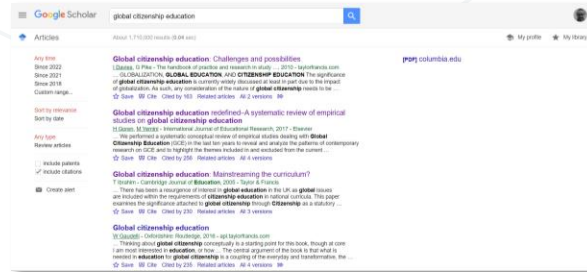


**B** LEAN LIBRARY ACCESS



# Did you know about 'the many click nightmare'?

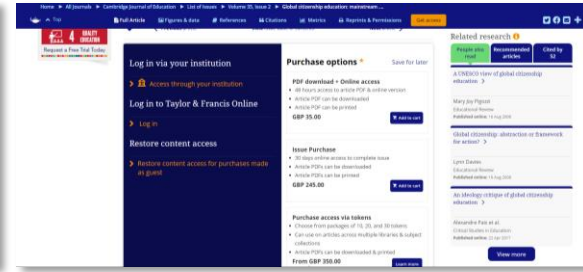
## Access outside the library takes an average 12 clicks & 3:49 minutes



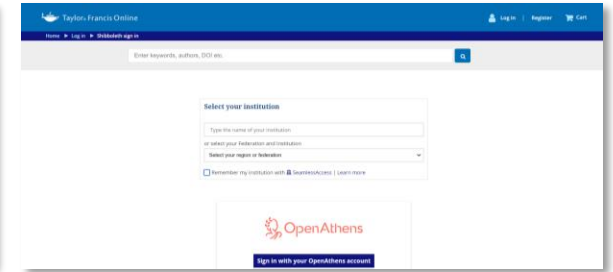
Google Scholar



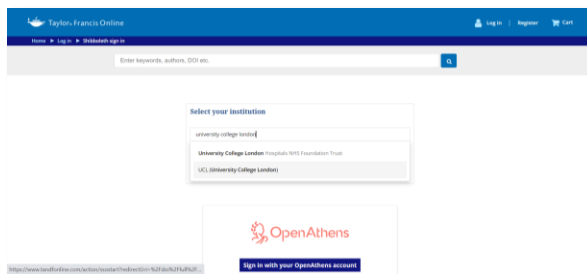
Publisher website 1



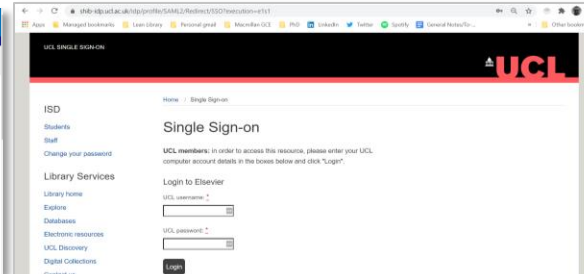
Publisher website 2



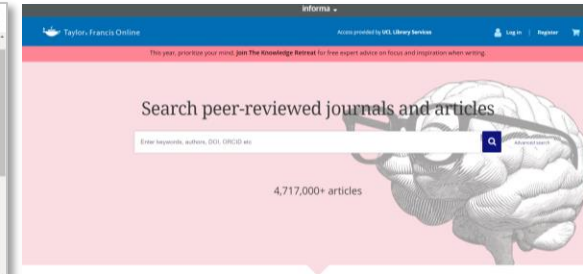
Publisher website 3



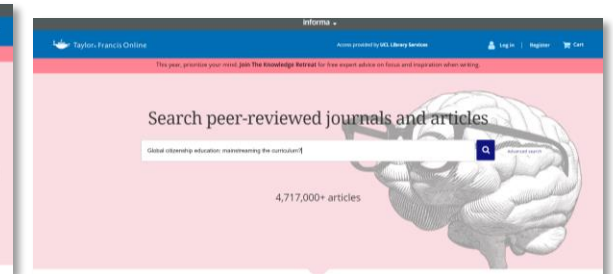
Publisher website 4



University credentials



Publisher website 5



Publisher website 6



Publisher website 7



Publisher Website 8



Accessing PDF



Saving PDF to desktop

# The most comprehensive access solution of its kind

➤ The only access broker with extensive **eBook coverage**

The screenshot shows the Amazon UK product page for 'Applied Developmental Science: An Advanced Textbook (The SAGE Program on Applied Developmental Science) 1st Edition'. The book is edited by Richard M. Lerner, Francine Jacobs, and Donald Wertlieb. The Kindle Edition is priced at £30.50, and the Paperback is £100.34. A 'University of Make Believe' overlay is present, offering an 'eBook Alternative' for 'APPLIED DEVELOPMENTAL...' at a different location. The overlay includes a 'Continue' button and a 'Send a free sample' option.

➤ **Extensive Open Access coverage** delivers instant full-text alternatives to subscription content

The screenshot shows the Nature journal website article page for 'Voxelated soft matter via multimaterial multinozzle 3D printing' by Mark A. Skylar-Scott, Jochen Mueller, Claas W. Visser, and Jennifer A. Lewis. The article is published on 13 November 2019. An 'Open Access version found!' overlay is displayed, indicating that an open access version of the article is available. The overlay includes a 'GET ARTICLE' button and a 'Buy or subscribe' option.

➤ Streamlined access to **aggregator-sourced content**

The screenshot shows the Brill website article page for 'Promises to Keep: French Canadians as Revolutionaries and Refugees, 1775-1800' by Patrick Lacroix. The article is from the 'Journal of Early American History'. The online publication date is 19 Apr 2019. A 'University of Make Believe' overlay is present, offering access to the article. The overlay includes a 'View More' button and a 'Success, you have access!' message.

➤ **ILL support & DDS integrations** automate patron requests

The screenshot shows the Ingenta Connect website article page for 'Influence of social media use at work on construction managers' work performance: the knowledge seeker's perspective' by Jia, Jianyao; Ma, Guofeng; Jiang, Shan; Wu, Ming; Wu, Zhijiang. The article is from the 'Journal of Engineering, Construction and Architectural Management, Volume 28, Number 10, 2020, pp. 3218-323520'. A 'University of Make Believe' overlay is present, offering access to the article. The overlay includes a 'GET ARTICLE' button and a 'Buy Article' option for \$42.86 + tax.

➤ The only solution bringing **Library Messages into the workflow**

The screenshot shows the New York Times website article page for 'Russian Forces Widen Bombardment in Ukraine'. The article is dated Friday, March 11, 2022. A 'University of Make Believe' overlay is present, offering access to the article. The overlay includes a 'We Got You Covered!' message and a 'GET ARTICLE' button.

# Collection usage grows when access is simplified

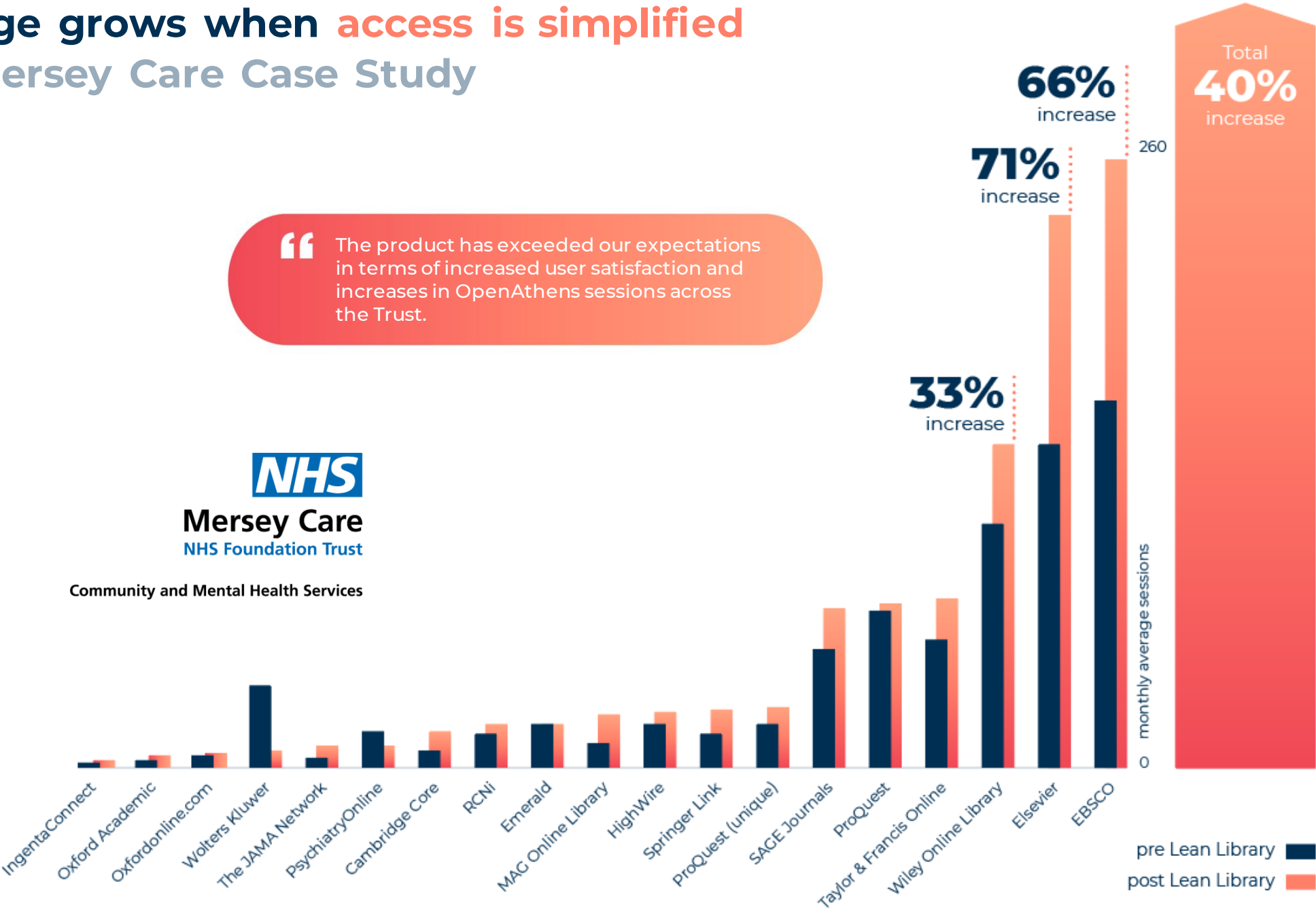
Source: NHS Mersey Care Case Study

“ The product has exceeded our expectations in terms of increased user satisfaction and increases in OpenAthens sessions across the Trust.



**Mersey Care**  
NHS Foundation Trust

Community and Mental Health Services



Extract from NHS Mersey Care Case Study, available here: <https://www.leanlibrary.com/case-studies/nhs-mersey-care/>

# Melbourne Usage Growth, 2020-2021

## OpenAthens Authentications

400,000

300,000

200,000

100,000

0

January

February

March

April

5K

9K

6K

10K

8K

11K

8K

11K

2021 LL Active Users

2021 Usage

2020 LL Active Users

2020 Usage

TOTAL  
64%\*  
USAGE  
GROWTH

Extract from 'Paywalls and Pandemics', a webinar case study with the University of Melbourne available to watch at <https://www.leanlibrary.com/events/>



# How do we do this? A non-exhaustive view of our integrations & capabilities

So we know every article, & eBook your library has licensed electronic content

So we know every domain your library has a license too and so can point your patrons to the door, and the key they need

...bringing your library to your patrons and your patrons back to your library



Provided by OCLC-LL integration

- WKey / API key



Provided by EBSCO-LL integration

- Profile string
- Profile password



Required from library

- Delivery domain
- Institution code / campus code

YOUR KNOWLEDGE BASE



Required from library

- Shibboleth iDP
- E-resource domains
- Redirector URL (if available)



Provided by OA-LL integration

- Entity ID & Scope

Required from library

- E-resource domain list



Required from library

- Proxy login domain
- E-resource domain list (proxy config file export or csv)

YOUR ILS

YOUR HOLDINGS

YOUR LINK RESOLVER

DOMAINS

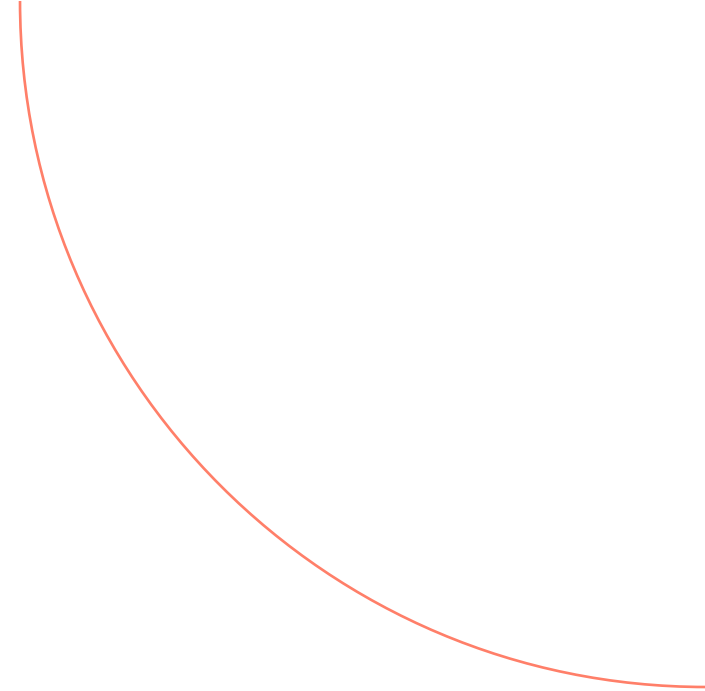
EBOOKS

ARTICLES





USER CASE –  
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# Lean Library Access en la Universitat de Barcelona

## Puesta en marcha

### 2019:

- Configuración y prueba piloto con responsables de bibliotecas y unidades y con personal de formación e información del CRAI de la UB.
- Encuesta posterior.
- Valoración positiva.

### 2020:

- Subscripción
- Elaboración de materiales de difusión.
- Buena acogida: más de 600 usuarios activos UB en 15 días.

# Lean Library Access en la Universitat de Barcelona

Materiales de difusión en català y castellano

Vídeos  
Imágenes  
Gifs  
Carteles  
Infografías  
Notícias  
Pàgina web



CRAI Centre de Recursos per a l'Aprenentatge i la Investigació

UNIVERSITAT DE BARCELONA

**LIBRARY ACCESS**

Acceso a los recursos de información en cualquier momento y en cualquier lugar

La extensión Library Access proporciona acceso rápido y sencillo al contenido digital suscrito por la Universidad de Barcelona

- Os notifica al acceder a un sitio web con recursos suscritos
- Busca alternativas en acceso abierto cuando el artículo no lo tiene la biblioteca
- Reduciréis tiempo en vuestras búsquedas

Descargad la extensión Library Access:  
[Leanlibrary.com/download](https://leanlibrary.com/download)

Disponible para:      

Descargaros  
la extensión  
Library Access:  
[leanlibrary.com](https://leanlibrary.com)

 **LEAN Library**  
A SAGE Publishing Company

 **UNIVERSITAT DE BARCELONA**

  
**LIBRARY ACCESS**

# Lean Library Access en la Universitat de Barcelona

## Alertas



Bases de datos que requieren unas instrucciones de acceso

Alertas para recursos que requieren código y contraseña



Revistas con suscripción a unas colecciones concretas.

# Lean Library Access en la Universitat de Barcelona

## Estadísticas



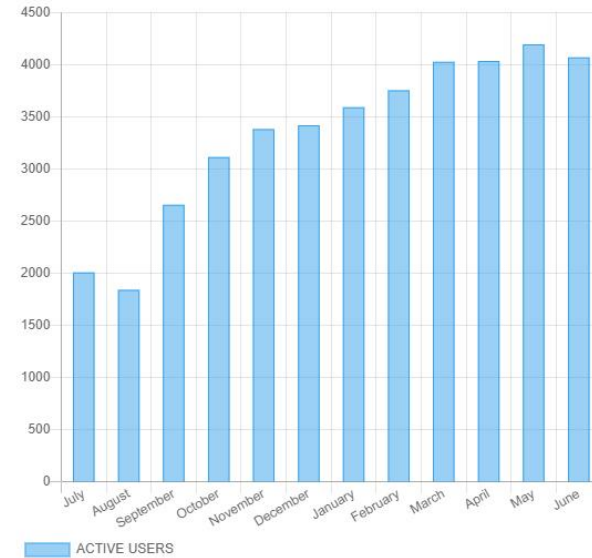
- Users/Browser Stats
- Access
- Alternatives
- Assist
- Search Engines
- Journal Alerts

Statistics - Last 12 month

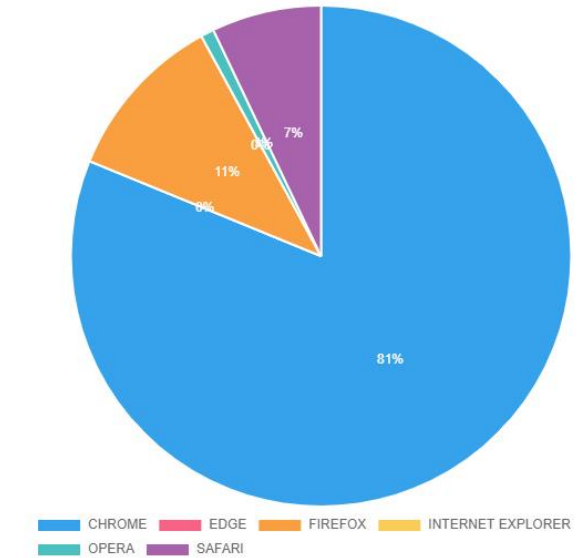
Select statistics period

Print report

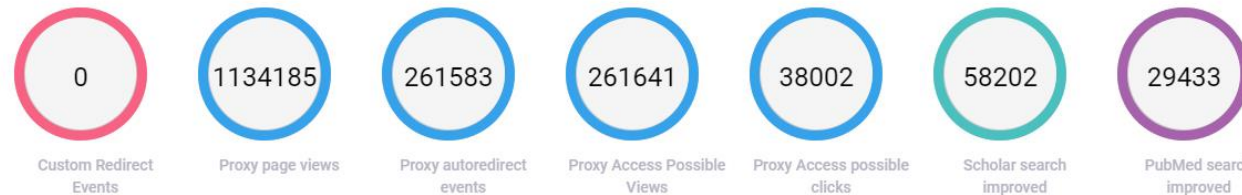
Patrons



Browser Usage in Last 12 month



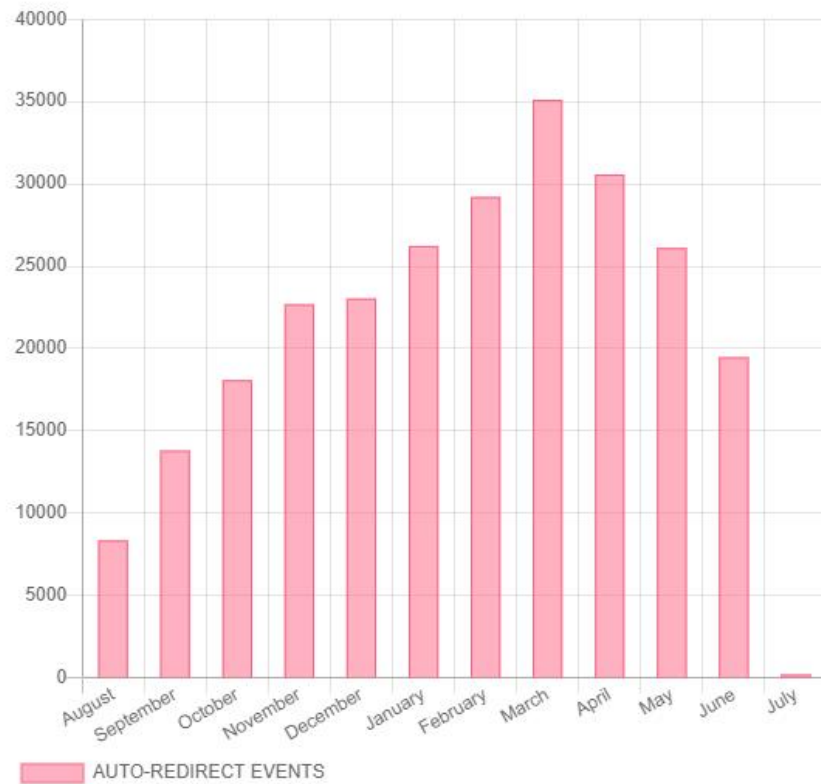
Access statistics



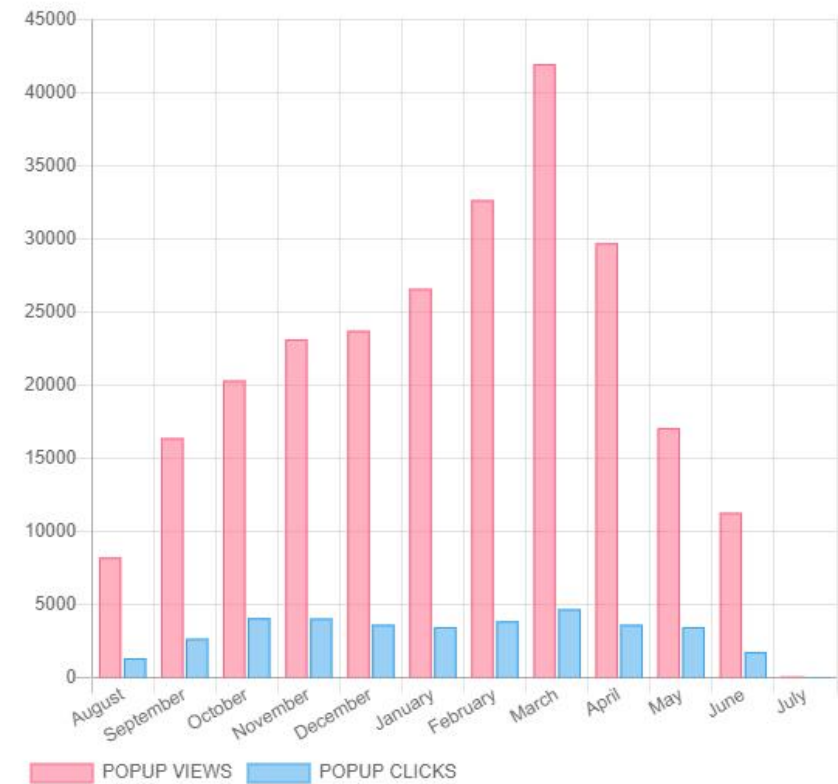
# Lean Library Access en la Universitat de Barcelona

## Estadísticas

Proxy Autoredirect events



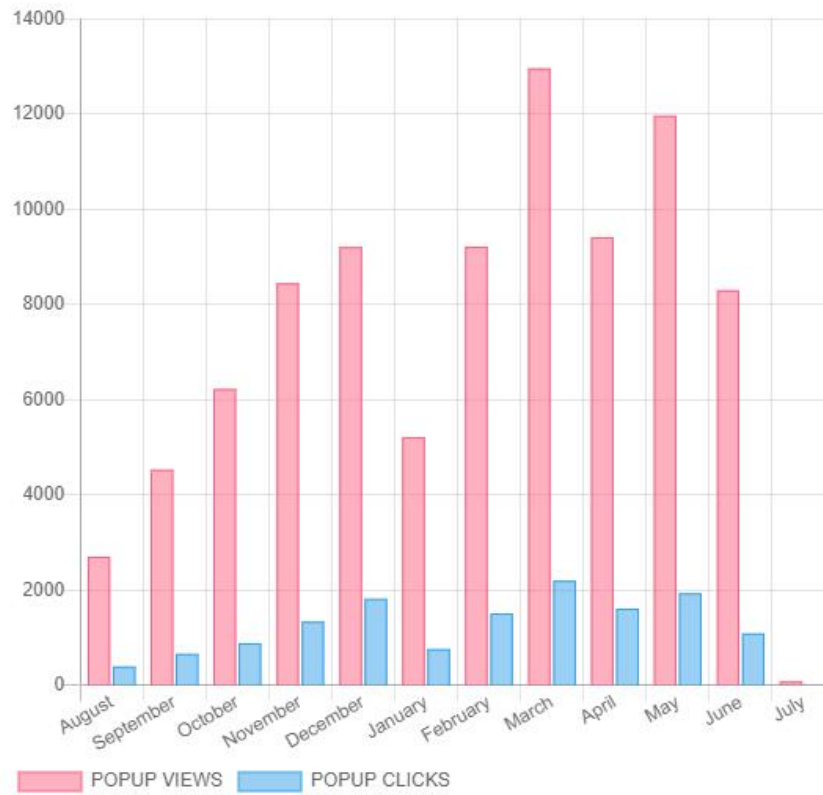
Proxy Access Pop-up



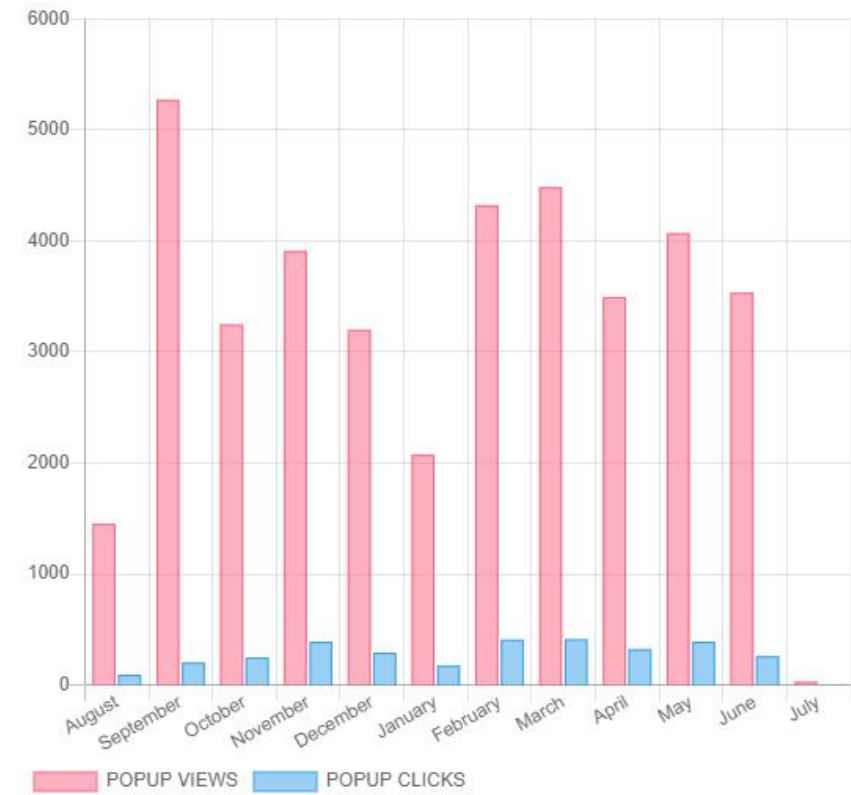
# Lean Library Access en la Universitat de Barcelona

## Estadísticas

### Article Alternatives



### E-Book Alternatives



# Lean Library Access en la Universitat de Barcelona

## Configuración de la extensión

chrome web store

Inicio > Extensiones > Lean Library



Lean Library

★★★★★ 65 | Productividad | 200.000+ usuarios

Descripción general

Prácticas de privacidad

Reseñas

Ayuda

Relaciones

Chrome



Download

Firefox



Download

Edge



Download

Opera



Download

Safari (MacOS 10.15+)



Download

iOS



Download



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- AA +

### Quick Settings

Please select your institute below so we can correctly configure your Library Access.

Select your library \*

Universitat de Barcelona

[Add extra institute](#)

Automate my authentication and skip associated pop-ups

Show timer, when extension will close automatically

[Advanced settings](#)

Please review our: [Privacy Policy](#)

SAVE



# Lean Library Access en la Universitat de Barcelona

## Lean Library Dashboard

## Conexión con ALMA vía API

The screenshot displays the Lean Library Dashboard interface. On the left, a sidebar contains navigation icons, with the 'Holding Settings' icon highlighted by a red box. The main content area is titled 'Holding Settings' and includes a dropdown menu for 'Select your holdings system' set to 'Alma', also highlighted with a red box. Below this is the 'Alma Ex Libris - Configuration' section, which contains several input fields: 'Delivery Domain' (with an example 'eu.alma.exlibrisgroup.com'), 'Institution code' (with an example '32KUL\_KUL or 46KIB\_INST'), 'Campus code', and 'RFR\_ID' (with a note that some OpenURL Resolvers require a specific RFR\_ID value). A teal 'Test Integration' button is located below these fields. At the bottom, a teal notification box with a checkmark indicates 'Connection success. See the response here.', with a red arrow pointing to the text.

Signed in as Beccy | Library: University of Make Believe

### Alternatives

- General Alternatives Settings
- Holding Settings**
- DDS / ILL Settings

### Holding Settings

Select your holdings system: **Alma**

### Alma Ex Libris - Configuration

Delivery Domain:   
For example: eu.alma.exlibrisgroup.com

Institution code:   
For example: 32KUL\_KUL or 46KIB\_INST

Campus code:

RFR\_ID:   
Optional: If you do not have a campus code leave this blank  
Some OpenURL Resolvers require a specific RFR\_ID value to be provided, if this is the case for your installation, provide it here

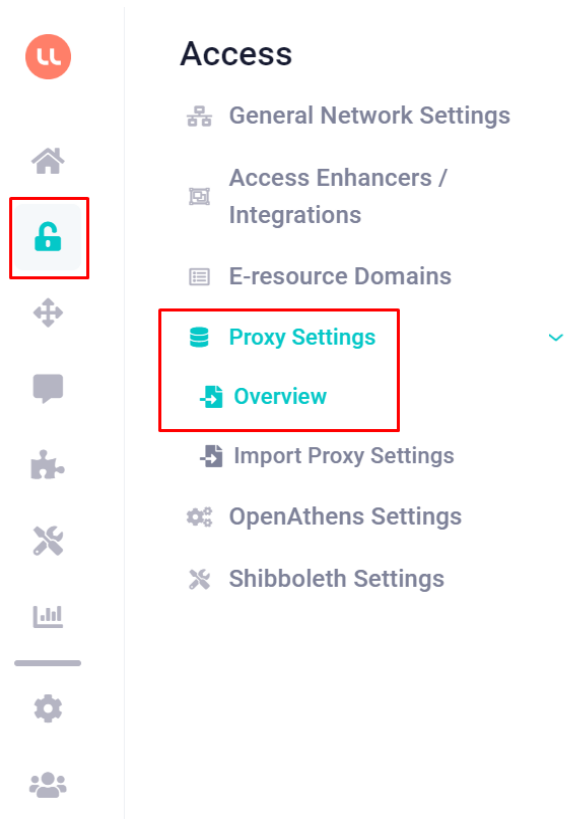
**Test Integration**

**Connection success. See the response here.**

# Lean Library Access en la Universitat de Barcelona

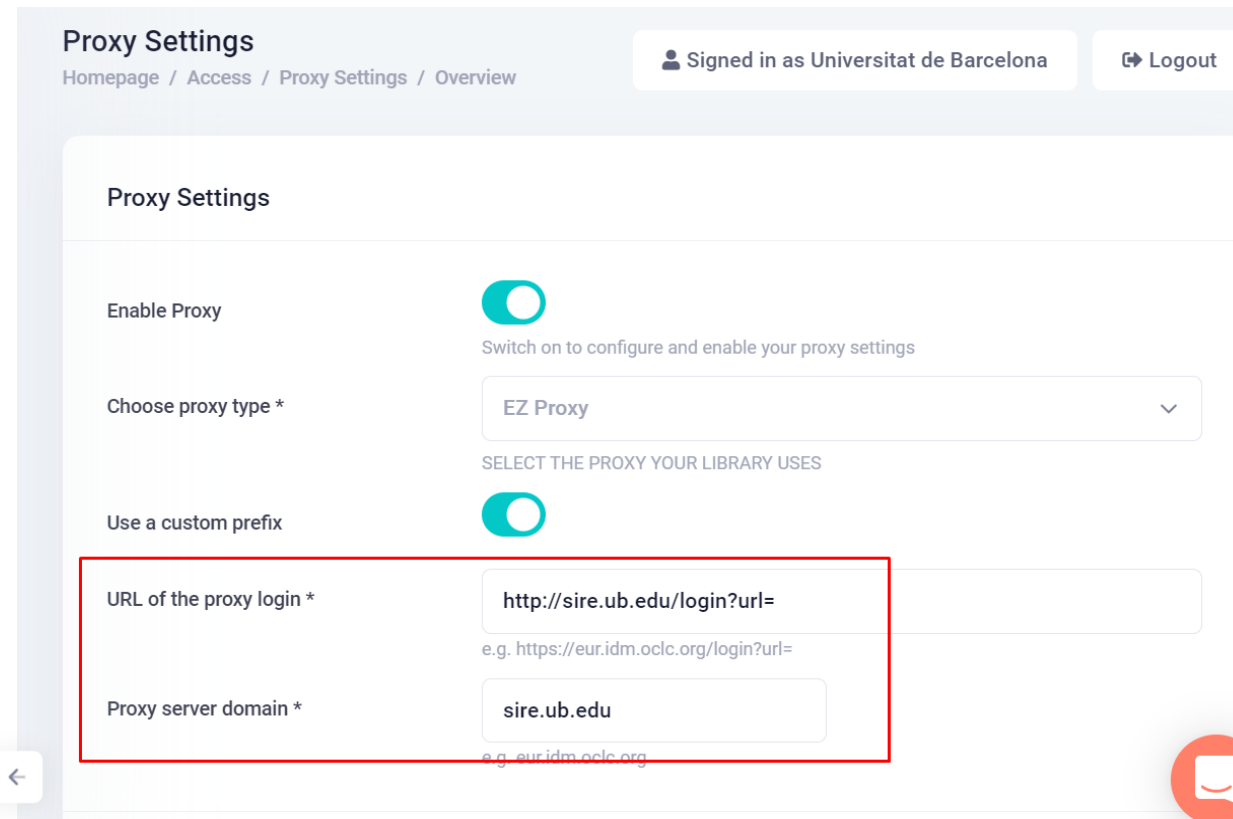
## Lean Library Dashboard

## Configuración de dominios de recursos electrónicos



The navigation menu on the left side of the dashboard includes several icons and labels. A red box highlights the 'Proxy Settings' option, which is currently selected and highlighted in blue. Other options include 'Access Enhancers / Integrations', 'E-resource Domains', 'Overview', 'Import Proxy Settings', 'OpenAthens Settings', and 'Shibboleth Settings'.

- LL
- Home
- Proxy Settings (highlighted)
- Overview
- Import Proxy Settings
- OpenAthens Settings
- Shibboleth Settings



The 'Proxy Settings' configuration page is shown. It includes a breadcrumb trail: 'Homepage / Access / Proxy Settings / Overview'. The user is signed in as 'Universitat de Barcelona' and has a 'Logout' button. The main settings are as follows:

- Enable Proxy:** A toggle switch is turned on. Below it, the text reads: 'Switch on to configure and enable your proxy settings'.
- Choose proxy type \*:** A dropdown menu is set to 'EZ Proxy'. Below it, the text reads: 'SELECT THE PROXY YOUR LIBRARY USES'.
- Use a custom prefix:** A toggle switch is turned on.
- URL of the proxy login \*:** A text input field contains 'http://sire.ub.edu/login?url='. Below it, an example is provided: 'e.g. https://eur.idm.oclc.org/login?url='.
- Proxy server domain \*:** A text input field contains 'sire.ub.edu'. Below it, an example is provided: 'e.g. eur.idm.oclc.org'.

# Lean Library Access en la Universitat de Barcelona

## Lean Library Dashboard

## Configuración de dominios de recursos electrónicos

The screenshot displays the Lean Library dashboard interface. On the left, a vertical navigation menu includes icons for home, lock, and various settings. The 'Access' section is expanded, showing options like 'General Network Settings', 'Access Enhancers / Integrations', 'E-resource Domains', 'Proxy Settings', 'Overview', 'Import Proxy Settings', 'OpenAthens Settings', and 'Shibboleth Settings'. The 'Proxy Settings' and 'Import Proxy Settings' items are highlighted with red boxes. The main content area shows the 'Automatic import' configuration page, with tabs for 'Automatic' and 'Manual'. The 'Automatic import' section contains a light blue box with instructions: 'Automate the upload of your config file' and 'Import the proxy configuration file'. Below this, a form is visible with a 'Select import method' dropdown set to 'URL' and a text input field for the 'URL of the file \*' containing 'https://crai.ub.edu/sites/def'. A note below the input field states: 'We will download the file from this URL every 24 hours.' A blue 'Save changes' button is located at the bottom right of the form area.

# Lean Library Access en la Universitat de Barcelona

## Lean Library Dashboard

## Configuración de dominios de recursos electrónicos

The screenshot displays the 'E-resource Domain Settings' page in the Lean Library Access dashboard. The left sidebar contains navigation options: Home, E-resource Domains (highlighted with a red box), Proxy Settings, OpenAthens Settings, and Shibboleth Settings. The main content area shows the configuration for E-resource domains, including a search bar, filters for Enabled, All, Exact match only, and Access type, and a table of records. The table has columns for Enabled, Title, Domain, Exact Match Only, Access Type, and Actions. The first row is highlighted with a red box.

**E-resource Domain Settings**

Homepage / Access / E-resource Domains

Signed in as Universitat de Barcelona Logout

E-resource Domain Settings

Export Import Add new Delete all

Last successful import: 07:55:15 21-05-2022

Search... Enabled All Exact match only All Access type All

Showing 1 to 10 of 6,588 records

ENABLED	TITLE	DOMAIN	EXACT MATCH ONLY	ACCESS TYPE	ACTIONS
Yes	eMagazines	www.emagazin...	Yes	Proxy	
Yes	eMagazines	emagazines.com	Yes	Proxy	
Yes	Revistas Univer...	comillas.edu	Yes	Proxy	

# Lean Library Access en la Universitat de Barcelona

## Lean Library Dashboard

## Otros mensajes

Assist Messages | Assist Settings

Homepage / Assist

Signed in as Universitat de Barcelona Logout

Assist Messages

Export Import Add new Delete all

Search... Show on all sub-pages: All Status: All

Showing 1 to 10 of 133 records

TITLE	URL	SHOW ON ALL SUB-PAGES	NUMBER OF CLICKS	NUMBER OF VIEWS	STATUS	ACTIONS
+ Accediu a Offi...	<a href="https://members.aoac.or...">https://members.aoac.or...</a>	Yes	2	4	Active	
+ Accediu a Juri...	<a href="https://www.dalloz-revues...">https://www.dalloz-revues...</a>	Yes	0	0	Active	
+ Accediu a Juri...	<a href="https://www.dalloz-revues...">https://www.dalloz-revues...</a>	Yes	0	0	Active	
+ Accediu a CDU...	<a href="https://es.udc-hub.com/e...">https://es.udc-hub.com/e...</a>	Yes	1	20	Active	

# Lean Library Access en la Universitat de Barcelona

## Casos pràctics

Revista Science: acceso a partir de 1997-

Disponibilitat de text complet

American Association for the Advancement of Science	MOSTRA LA L·LICÈNCIA
Disponibile des de 1997.	☞
Accés restringit als usuaris de la UB	

science.org/journal/science

Science

Current Issue First release papers Archive About

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Accediu a aquest recurs!

Aquest lloc web conté contingut subscrit per la vostra biblioteca. Feu clic aquí per accedir-hi.

Nota: És possible que algunes parts del contingut d'aquest lloc no tinguin llicència.

ACCÉS

## 2022: Acceso al recurso

science.org/content/article/scientists-roe-s-end-raises-concerns-about-personal-safety-and-professional-choices

Science

UNIVERSITAT DE BARCELONA

Accediu a aquest recurs!

Aquest lloc web conté contingut subscrit per la vostra biblioteca. Feu clic aquí per accedir-hi.

Nota: És possible que algunes parts del contingut d'aquest lloc no tinguin llicència.

ACCÉS

For scientists, Roe's end raises concerns about personal safety and professional choices

1 JUL 2022 • BY KATIE LANGIN

## 1995. Préstamo Interbibliotecario

science.org/doi/10.1126/science.270.5244.2024

Science

UNIVERSITAT DE BARCELONA

Préstec Interbibliotecari (servei amb cost)

Sol·licita aquest document al servei de préstec interbibliotecari.

PRÉSTEC INTERBIBLIOTE...

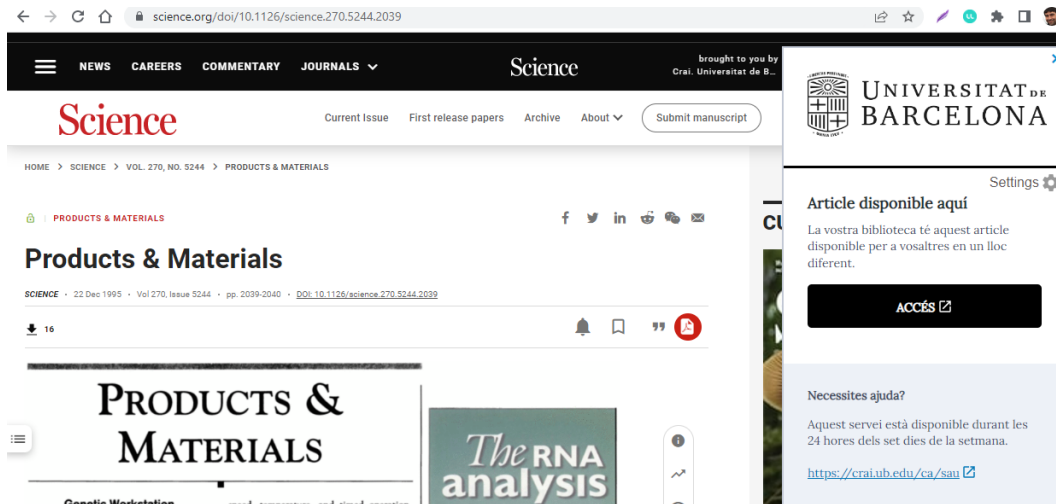
Author Index, Volume 270  
October–December 1995

# Lean Library Access en la Universitat de Barcelona

## Casos pràctics

Redirecció al mateix article accessible en otra plataforma

Science 1995



Disponibilitat de text complet

American Association for the Advancement of Science	MOSTRA LA LLICÈNCIA
Disponibile des de 1997.	☑
Accés restringit als usuaris de la UB	
Social Science Premium Collection	☑
Disponibile des de 01/01/1988 fins a 23/12/2005.	
Accés restringit als usuaris de la UB	

ProQuest 1995



# Lean Library Access en la Universitat de Barcelona

## Casos prácticos

Redirección al mismo artículo accesible en Open Access

### Taylor & Francis 2022

The screenshot shows the Taylor & Francis Online interface. The article title is "Financial capacity and the demand for audit quality" by Chee Yeow Lim, Gerald J. Lobo, Pingui Rao, and Heng Yue. It is from the journal "Accounting and Business Research", Volume 52, Issue 1. The page displays 726 views, 0 CrossRef citations, and 1 Altmetric. A sidebar on the right from the Universitat de Barcelona indicates an open access version is available, with a button labeled "ACCÉS".



### Portal editor 2022

The screenshot shows the SMU Libraries portal. The article title is "Financial capacity and the demand for audit quality". The authors listed are Chee Yeow LIM (Singapore Management University), Gerald J. LOBO (University of Houston), Pingui RAO (Jinan University - China), and Heng YUE (Singapore Management University). The article has 109 downloads since June 29, 2021. A "Download" button is visible.



# Lean Library Access en la Universitat de Barcelona

## Casos prácticos

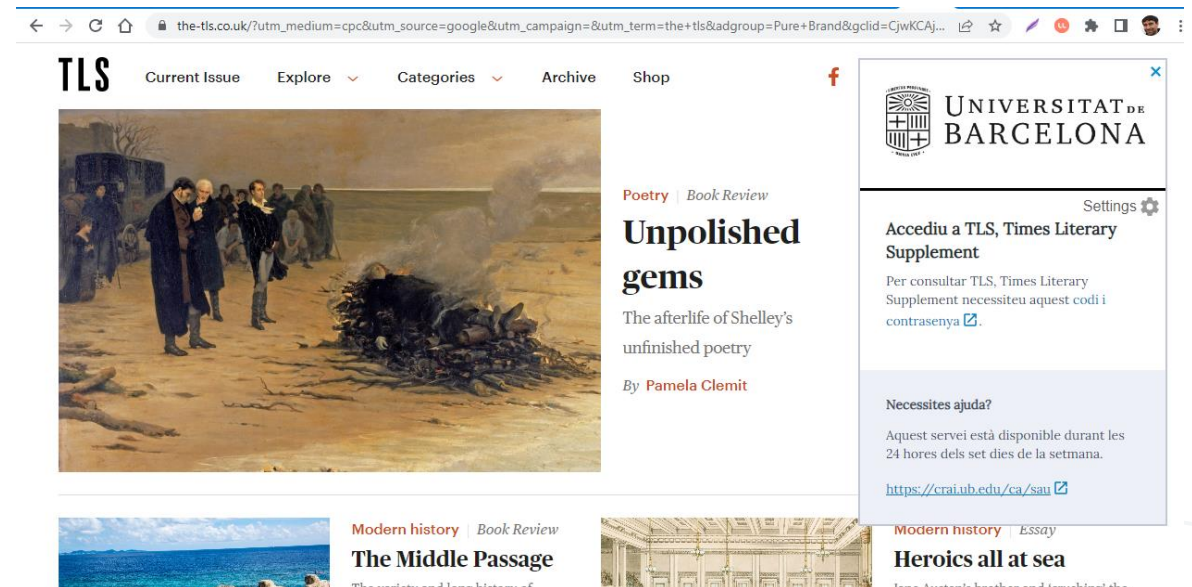
Mensajes personalizados: acceso por URL diferente

### La Vanguardia



The screenshot shows the La Vanguardia website. The main article is titled "Muere tiroteado el ex primer ministro japonés Shinzo Abe" with a sub-headline "Asesinado a los 67 años". The text describes the assassination of Shinzo Abe. The sidebar on the right features the Universitat de Barcelona logo and a message: "Accediu a La Vanguardia" with a link to the digital archive. Below this, it states "Necessites ajuda?" and provides a URL: <https://craib.ub.edu/ca/sau>. There is also a small image of a person being helped on the ground.

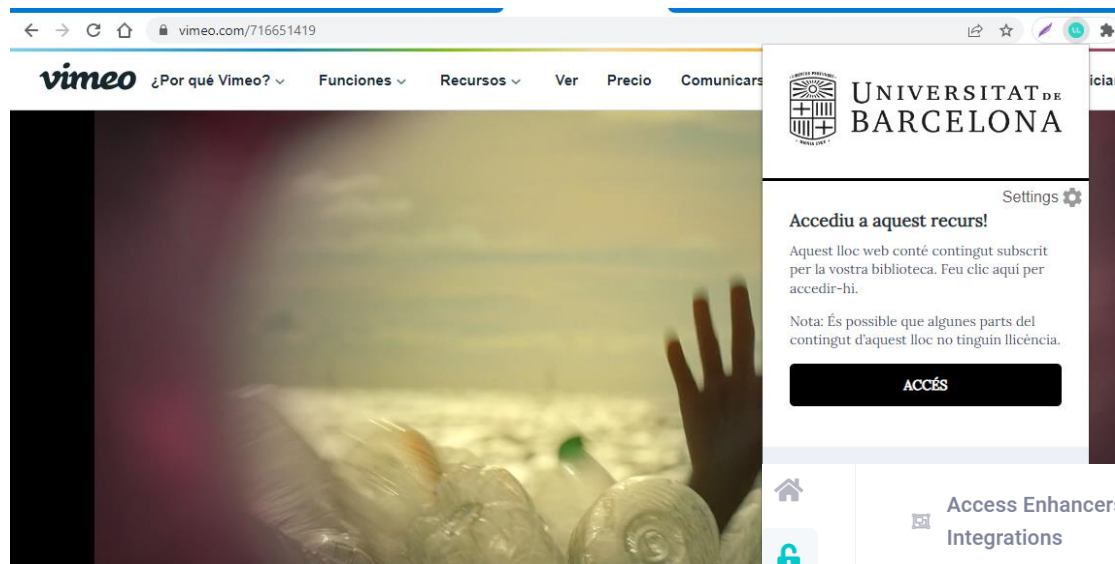
### TLS: Times Literature Supplement



The screenshot shows the TLS website. The main article is titled "Unpolished gems" by Pamela Clemit, a book review about Shelley's unfinished poetry. The text includes "The afterlife of Shelley's unfinished poetry". Below the main article, there are two other featured articles: "The Middle Passage" (Modern history | Book Review) and "Heroics all at sea" (Modern history | Essay). The sidebar on the right features the Universitat de Barcelona logo and a message: "Accediu a TLS, Times Literary Supplement" with a link to the digital archive. Below this, it states "Necessites ajuda?" and provides a URL: <https://craib.ub.edu/ca/sau>.

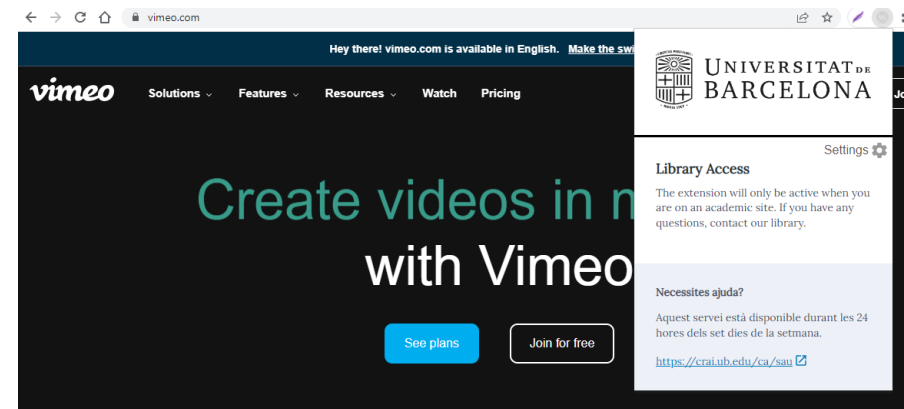
# Lean Library Access en la Universitat de Barcelona

## Casos prácticos



(PLASTIK)

## Vimeo



Last successful import: 07:55:15 21-05-2022

vimeo| Enabled All Exact match only All Access type All

Showing 1 to 4 of 4 records (filtered from 6,588 total entries)

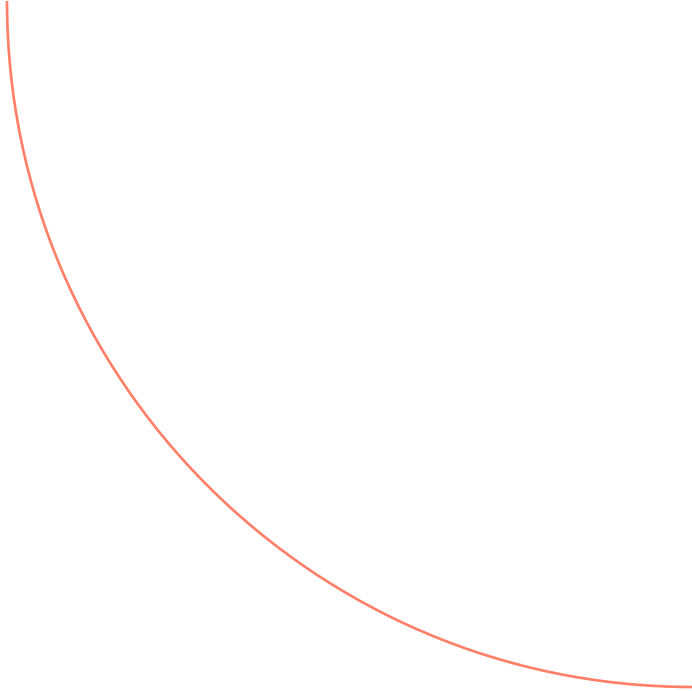
ENABLED	TITLE	DOMAIN	EXACT MATCH ONLY	ACCESS TYPE	ACTIONS
Yes	Histoire À la ca...	vimeo.com	Yes	Proxy	
Yes	Histoire À la ca...	i.vimeo.com	Yes	Proxy	
Yes	Histoire À la ca...	f.vimeo.com	Yes	Proxy	

“

We need this tool because **we as libraries are facing an important shift in types of access.** There are now so many ways to access e-resources.

JOS WESTERBEKE  
Library IT Specialist  
Erasmus University Rotterdam

D Q&A



Thank you.



**LEAN LIBRARY**  
Technology from SAGE