

# **Beyond Limits:** Opening the library's doors to digital collections

Yaniv Levi-Korem, VP Product Management Discovery and digital Solutions







### **Discovery door**

How does the new Primo UI meet new user expectations?



### **Specto doors**

How does Specto open doors to your special collections?



### **Preservation: a door to the future**

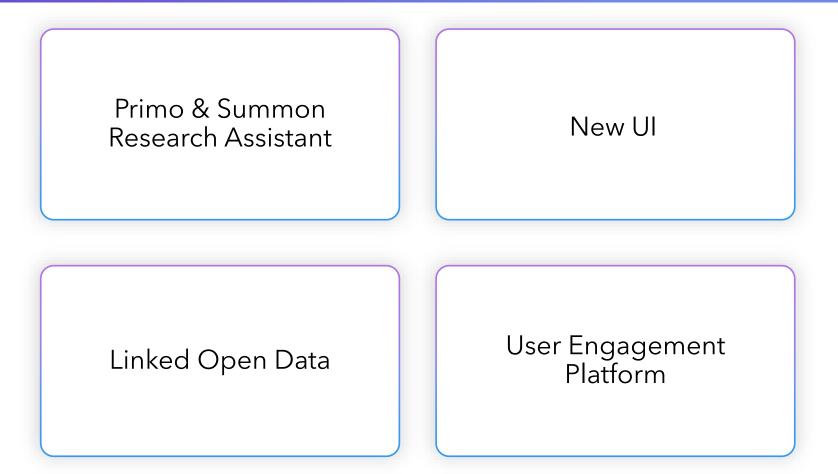
What and when be available





## **Building the Next Discovery Experience**

## For tomorrow's end users





# Research assistance

**Primo** Q4 2024

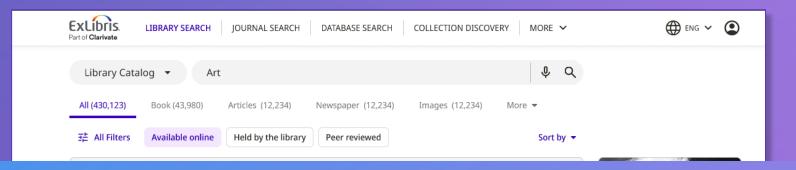
# Summon

Q1 2025

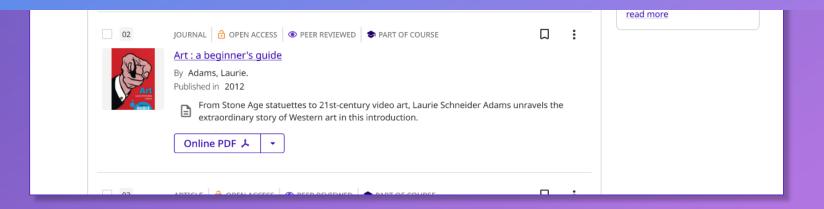
# It's live, try it!



## **NDE New UI**



# **Available for testing February 2025**





## NDE Linked Open Data

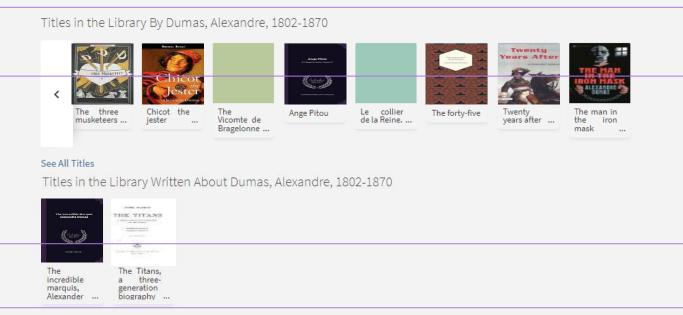


#### Dumas, Alexandre, 1802-1870

French writer and dramatist (1802–1870)

Alexandre Dumas (UK: , US: ; French: [alɛksɑ̃da dymɑ]; born Dumas Davy de la Pailleterie ([dymɑ davi də la pajət(ə)ai]), 24 July 1802 – 5 December 1870), also known as Alexandre Dumas père, was a French novelist and playwright. His works have been translated into many languages and he is one of the most widely read French authors. Many of his historical novels of adventure were originally published as serials, including The Count of Monte Cristo, The Three Musketeers, Twenty Years After and The Vicomte of Bragelonne: Ten Years Later. Since the early 20th century, his novels have been adapted into nearly 200 films. Prolific in several genres, Dumas began his career by writing plays, which were successfully produced from the first. See more in Wikipedia

Born	1802-07-24, Villers-Cotterêts (France)
Died	1870-12-05, Dieppe (France)
Field Of Work	French literature
Occupation	Author, Dramatist, Novelist, Authors, Dramatists
Source	Library of Congress Name Authority and Wikidata



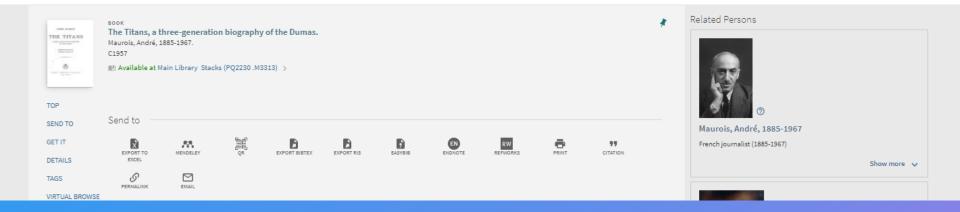
See All Titles

ExLibris

Part of Clarivate

IGeLU

## **NDE Linked Open Data**



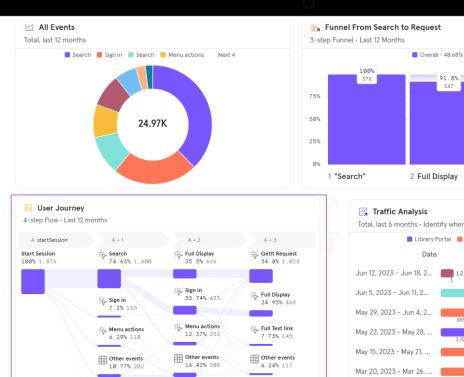
# Providing a Linked Data experience in Discovery, regardless of the record format

Creator Subject	The Titans a three respection biography of the Dumas Maurois, André, 1885-1967. > Dumas, Alexandre, 1802-1870 Family > Dumas, Alexandre, 1824-1895 Family > Dumas, Thomas Alexandre, 1762-1806 Family >	© Dumas, Alexandre, 1802-1870 French writer and dramatist (1802-1870) Show more
Contents	Generals France Biography. Translation of Les trois Dumas.	
Publisher	New York, Harper C1957	
Creation Date	C1957	
Format	508 p. illus. 24 cm.	
Source	Library Catalog	
Identifier	LC : 57008173 /L/r933	
Source	Library Catalog	
Language	English	O and a second s
		Dumas, Thomas Alexandre, 1762-1806



# **NDE User** Engagement Analytics: understanding the journey

Powered by mixpanel



(↓) Drop-off

1.97% 37

( Drop-off

**1.12%** 21

Drop-off

6.29% 118



91.8%

347







### **Discovery door**

• How does the new Primo UI meet new user expectations?



### **Specto doors**

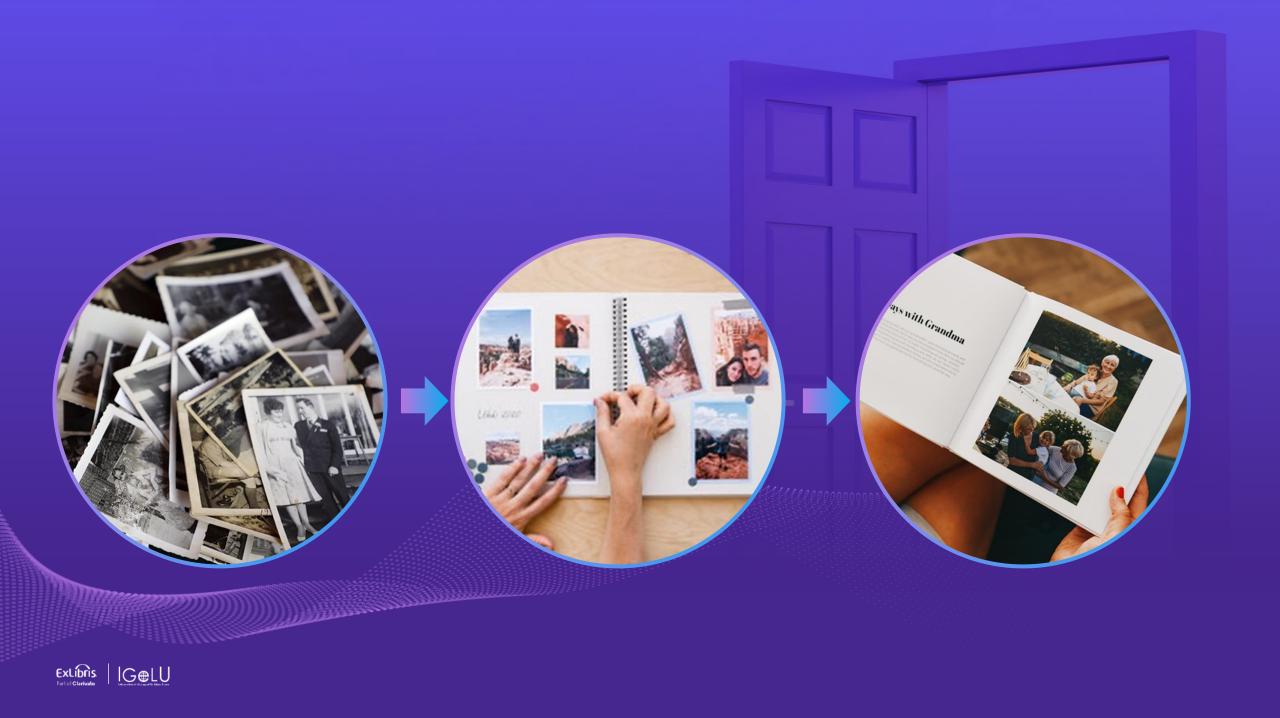
How does Specto open doors to your special collections?



**Rosetta plus** - building a door to the future

• What and when be available





# What is Specto Special Collections?

## A digital asset management solution that:



Based on existing Alma and Alma D



# Who are they? What are they doing? Where was it taken? When?



**Joseph Eckner** 

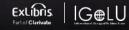
Joe Curtis

Migrants from Ireland, Sweden

Lunch Atop a Skyscraper

**New York City** 

**September 20, 1932** 



# **Metadata extraction**

Title: Lunch atop a Skyscraper

#### Subjects:

- Construction workers
- Skyscrapers--New York (State)--New York
- Iron and steel workers
- Rockefeller Center (New York, N.Y.)

**Description**: The photograph shows eleven men sitting on a steel beam, eating lunch, reading newspapers, and chatting, with no safety harnesses, high above the streets of New York City. This photograph is often studied for its composition and historical context, symbolizing both the perils and the progress of urban development.

Format: image/jpeg, Black and white







#### NER

- Person: Joe Curtis, Joseph Eckner
- Building: Rockefeller Center 😵

#### 🕏 Location: New York City



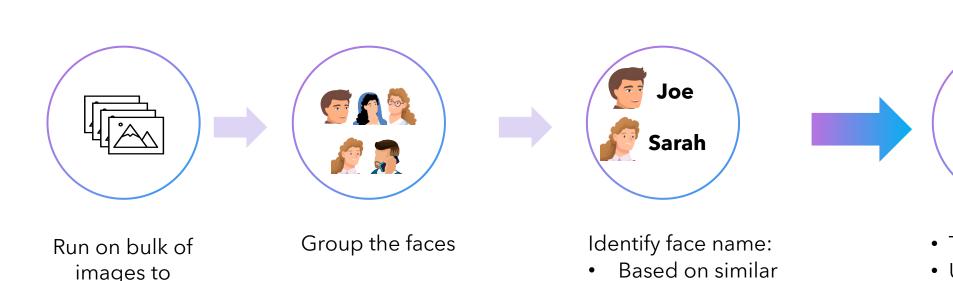
Person: Joe Curtis Building: Rockefeller Center Location: New York City (NY) Geolocation Coordinates: 40°45′31″N 73°58′45″W

Metadata Update

Linking



# **NER** process



images to recognize faces

- Based on similar images in catalog
- Use Al
- By human review

- Tag face
- Update metadata
- Link to authority



# **Specto's Front Door**

### New Discovery, Exhibition, SEO

#### THE NATIONAL IBRARY OF ISRAEL Napoleon Was Here! Having subdued Italy, Napoleon Bonaparte turned his gaze to Egypt as the next target of expansion. He believed that the Land of the Nile was the gateway to conquering the East, and in 1798 he set out to prove it to himself and to the world.

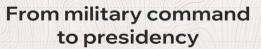
הספרייה הלאופית

للكتبة الوطنية الاسرائيلية

The National Library contains a unique collection of more than 1000 documents from Napoleon Bonaparte's time with his army in Egypt (1798-1801). Join us on Napoleon's expedition to Egypt and the Holy Land.

Let's go!

ALL MEDICAL STREET



A visual retrospective of Eisenhower's career



1915 - 1953 Eisenhower's military caree

February 1944

World War II bonds poster of **General Dwight D. Eisenhower** 

holding a map and binoculars

osts of financing the global conflict. Emphasising the need to contribute, post D-Day war bond posters depicted General Dwight D. Eisenhower and the embattled American soldiers in Europe In this World War II propaganda poster, General Dwight D. Eisenhower holdings a map and binoculars. Behind him troops, tanks, and aircraft engage in battle.

To support the war effort at home, it was nec the US Government to sponsor war bonds. By purchasing war bonds, Americans helped defray the

#### February 1944

General Dwight D. Eisenhower, the commander of the Allied forces in Europe during World War II, appears in a photograph of the Allied Supreme Command. The Allied Supreme Command, Sitting, from left: Arthur Tedder (1890 - 1967), General Dwight D Eisenhower (1890 - 1969) and Field Marshall Bernard L. Montgomery (1887 - 1976). Standing, from left: General Omar Bradley (1893 - 1981), Admiral Bertram Ramsey (1883 - 1945), Trafford Leigh-Mallory (1892 - 1945) and Walter Smith (1895 - 1961)

The Allied Supreme Command





#### June 22, 1945 General Eisenhower comes home

Home again after a transatlantic flight in London and Paris, receiving the Medal of Liberation from General de Gaule. General Dwight D. Eisenhower Eisenhower is gree his wife and by a million of his countrymen at Washington, In an army ieep, America's returning hero begins a tour through the capital city. Winning the highest praise of all of the United Nations for his brilliant



#### June 12, 1945 Dwight D. Eisenhower and Winston Churchill General Dwight D. Eisenhower in London with British Prime Minister Winston Churchill (1874 - 1965) having just received the Freedom of the City.

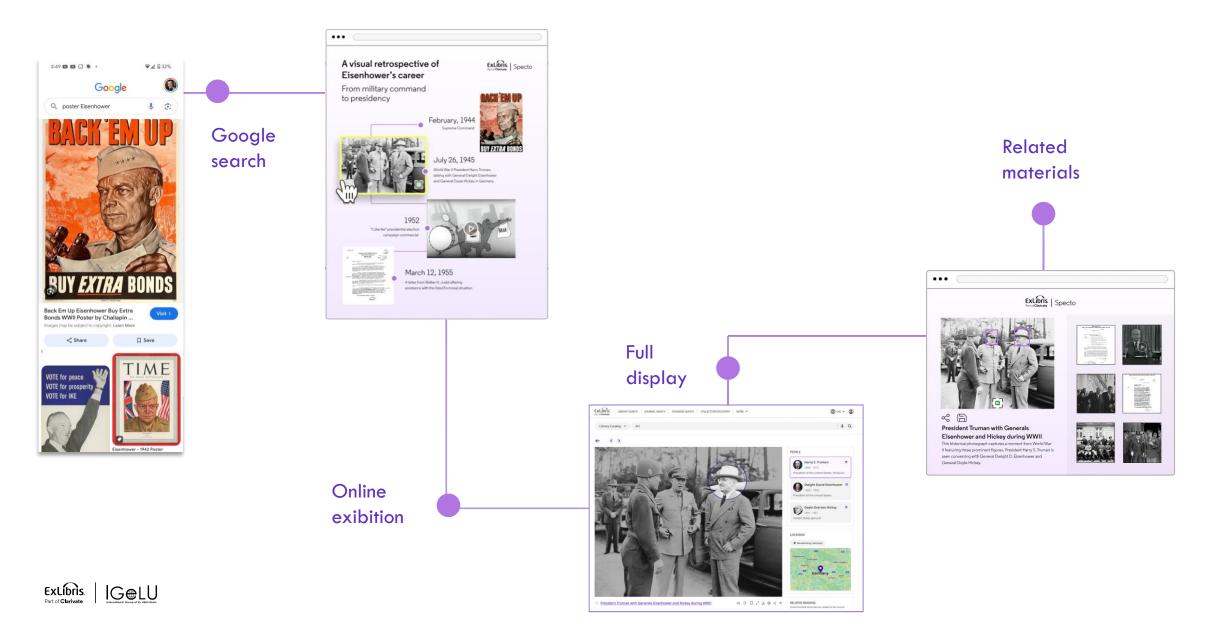




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# What does a discovery journey with Specto look like?



# Historical Documents

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# **Specto Metadata assistant**

Title: Request for Visit Invitation for Polish Prime Minister Jerzy Buzek

Sent by: Jan Nowak

Recipient: The Honorable Strobe Talbott, Deputy Secretary of State

Date: January 6, 1998

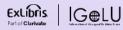
#### Subjects:

- Buzek, Jerzy–Travel–United States.
- Auschwitz (Concentration camp)–Religious aspects.
- United States–Foreign relations–Poland.
- Poland–Foreign relations–United States.
- Prime ministers–Poland.

**Abstract**: Jan Nowak writes to Deputy Secretary of State Strobe Talbott to request his assistance in scheduling a visit for Polish Prime Minister Jerzy Buzek to Washington, D.C. Nowak emphasizes the importance of the visit for Buzek's domestic political situation and recounts their discussion regarding the removal of religious emblems from Auschwitz-Birkenau.

#### Language: English

FL-2017-13804 A-00000560703	due SA 16 Jan
	Jan Nowak 3815 Forest Grove Drive Anuandule, V.A. 22003 Phone: (703) 354-6836 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5
January 6, 1998	- Inve
The Honorable Strobe Talbott Deputy Secretary of State The Department of State 2201 C Street, NW - Room 7220 Washington, D.C. 20520	CE hurch
Dear Strobe:	
Jerry Buzek. I talked with him at moderation and very quick grasp of that religious emblems should be more than I million Jews were mu- importance of the issue and said h days the crosses were removed fro Buzek is very anxious to get an im- reusons. I strongly feel that we sh	witation to visit Washington. He useds this badly for domestic would help him. The only problem would be to find 10 minutes are no issues between the U.S. and Poland at this moment and
resistance from the scheduling offi	all converned if you could use your influence to overcome ice at the White House, which is understandably very I am afraid that without your help the visit would not take
l discussed this matter with Steve I this visit would serve well our obje	Flanagan and Dan Fried. I believe that both share my view that ectives in Poland.
Thank you in advance for your ass	issance. With best regards, fram N 3 mink
Sincerely,	Jan Doute
Jan Nowak	



# **Entity recognition and creation of connections**

FL-2017-13804	A-00000560703	"UNCLASSIFIED"	12/20/2022 FL-2017-13804 12-20-22 179 dice SA 16 Jan 98
		Jan Nowak 3815 Forest Grove Driv Annandule, VA 2003 Phone: (703) 354-074	13 47
		Fax: (703) 354-6836	s
January 6, 199			/ hure II
The Honorabl Depaty Secret	e Strobe Talbott tury of State		Croon shapping
The Departme 2201 C Street	nut of State NW - Room 7220		Groovin,
Washington, I			•
Dear Strobe:			
Jerry Buzek. 1 moderation an that religious of more than 1 m importance of days the crossy Buzek is very reusons. 1 stro in the Presiden	I talked with him at i d very quick grasp o emblems should be r tillion Jews were mu the issue and said h es were removed fro anxious to get an inv ingly feel that we sho it's schedule. There	length and was greatly im, of problems. The purpose enroved as soon as possib rdered in gas chambers. I e would consider the problem the Field of Ashes. vitation to visit Washingto ould help him. The only p	et with the new Polish Prime Minister npressed by his personality, of the meeting was to convince him ble from Auchwitz-Birkenau, where He instantly understood the blen his highest priority. Within ten ton. He needs this badly for domestic problem would be to find 10 minutes U.S. un Poland t this moment and mouth.
It would be gre resistance from	eatly appreciated by n the scheduling offi	all concerned if you could ce at the White House, wh	id use your influence to overcome shich is understandably very your help the visit would not take
	s matter with Steve I i serve well our obje		I believe that both share my view that
Thank you in a	dvance for your assi	istance. With best regards	Josen Wirk
Sincerely,		<	far Nowne
Jan Nowak			

#### **NER** Entity and its relation

#### Person

- Jan Nowak (Sender)
- Strobe Talbott (Recipient, Deputy Secretary of State)
- Jerzy Buzek (Polish Prime Minister)
- Steve Flanagan (Discussed matter with)
- Dan Fried (Discussed matter with)

#### 

The Department of State



#### Cities

Annandale, VA (Address of sender)

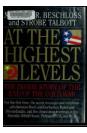
- Washington, D.C. (Location of the Department of State) **Countries**
- United States (Country of recipient and referenced for visit)
- Poland (Country of the Polish Prime Minister and context)



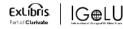
Linking











# Become a Specto Development Partner

Alma or Alma Digital with special collections

**Contact:** chani.yehuda@clarivate.com





# Meet Specto now!





# Digital preservation for endangered archives

CHARLES SS WE MENTER



# Why preserve?







Unidentified or obsolete file format



Missing rendering application

Missing metadata



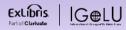
NASA **MARS project** 



Napoleon's archives **in Egypt** 



Warner Brothers silent era movies



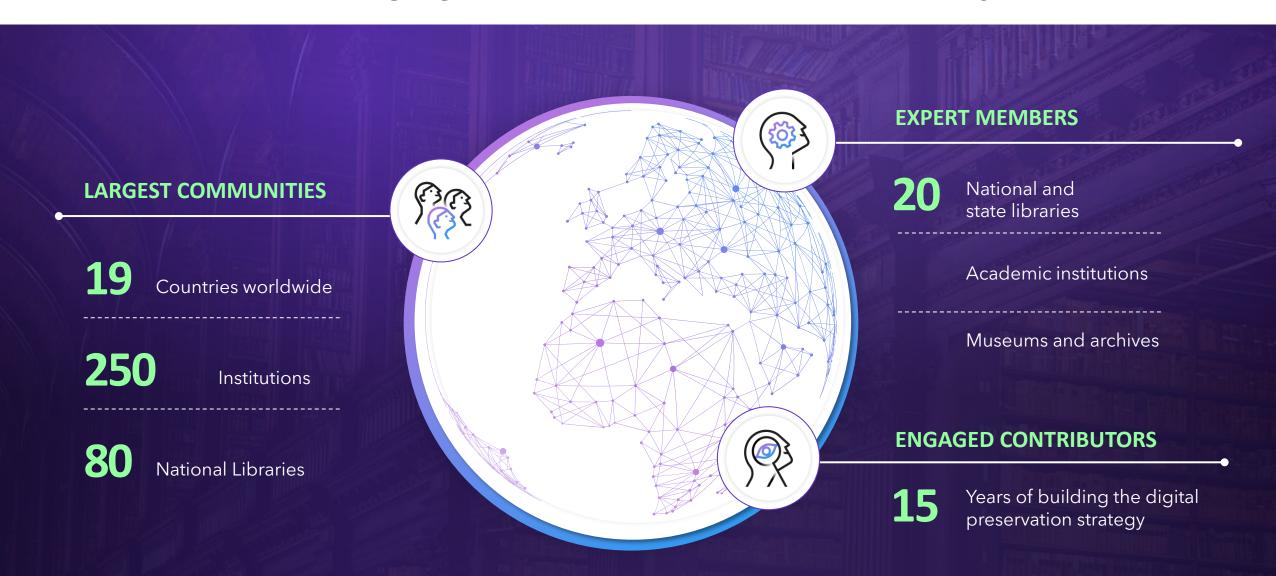
# **Specto for preservation**

SaaS Digital Asset Management built-in Digital Preservation to **manage, showcase** and **preserve** special collections in one place

Coming in Q2 2025



# **An Engaged Preservation Community**





# **Specto Offerings**

### **Special Collections**

- Al Metadata Assistant
- Online Exhibition

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#### Preservation

- Long-term access guarantee
- Risk management

### **Essential DAM**

- Improved workflows
- Improved discovery
- Improved SEO





# **Your Voice Matters!**

# Register now for our Voice of Customer survey launching October 22<sup>nd</sup>



Don't miss your chance to win a prize at IGeLU 2024 by registering for our survey!



