

**What a generative AI
image creator thinks
my presentation is
about**



**What I think my
presentation is about**



Artificial Intelligence and public libraries – a journey into the rabbit hole (and back again)

A little bit about me

biography of Margaret Warren librarian from Queensland

Margaret Warren is a distinguished librarian based in Brisbane, Queensland, Australia, currently serving as the Director of Digital Delivery at the State Library of Queensland. In this capacity, she oversees the development and implementation of digital collections, programs, and services, ensuring they are delivered seamlessly and innovatively to the public. [ARLISAUZ.ORG](#)



Throughout her career, Margaret has held various significant positions within the State Library of Queensland, including:

- **Director, Content Management:** In this role, she managed the library's content strategy, focusing on the organization and accessibility of information. [VALA.ORG.AU](#)
- **Delivery Director, Digital:** She led initiatives to enhance the library's digital presence and services. [DATANVIZ.COM](#)
- **Discovery Services Coordinator:** Margaret coordinated services that facilitate users' discovery of the library's resources. [DATANVIZ.COM](#)

Beyond her roles at the State Library, Margaret has contributed to the broader library and information science community. She has been an advocate for copyright reform and the promotion of Creative Commons licenses, emphasizing the importance of open access in libraries. [ARLISAUZ.ORG](#)

Margaret has also shared her expertise through presentations at various conferences, including:

- **VALA2024 Conference:** She presented on the future of collections as data, discussing ethical, sustainable, and responsible use of collections data in Australian GLAM (Galleries, Libraries, Archives, and Museums) organizations. [VALA.ORG.AU](#)

Ask anything

+ Search

QChat

The Queensland Government AI Assistant

Settings

Prompt Guide

What's New

Factual Errors



Margaret Warren: biography of Margaret Warren librarian from Queensland

QChat

16

Margaret Warren was a significant figure in the development of library services in Queensland, Australia. Known for her contributions to the library community, her work has left a lasting impact on the way libraries operate. In constructing a brief biography, I will draw upon factual and verifiable information available up until my knowledge cutoff date in early 2023. However, please consult the most current resources for the latest information about Margaret Warren.

Early Life and Education: Margaret Warren was born in Queensland. Details about her early life, including her exact date of birth and family background, are not publicly available in the resources I can access. She pursued an education that led to a career in librarianship, demonstrating an early interest in the organisation of information and the provision of public knowledge services.

Career in Librarianship: Margaret Warren's professional journey was marked by her work with the State Library of Queensland (SLQ), where she made substantial contributions. Her exact roles, dates of service, and specific projects might not be widely documented, but her overall influence in modernising library services is recognised.

One of the key areas where Margaret Warren made her mark was in the digitisation of library assets and the development of information retrieval systems. She played a pivotal role in innovating how libraries manage and provide access to their collections in the digital age.

Advocacy and Leadership: Beyond her work at SLQ, Margaret Warren is known to have been an advocate for continuous learning and professional development within the library community. She frequently engaged in discussions about the future of libraries, focusing on how to adapt to technological advancements and changing user needs.

Warren was also involved in leadership roles in various library associations, where she contributed to the advancement of the library and information science field. She might have engaged in mentoring younger librarians and advocating for policies that supported public access to information and resources.

Later Work and Legacy: Margaret Warren's later work continued to focus on library innovation and the intersection of technology and library services. Her legacy is characterised by her commitment to ensuring that libraries remain relevant and equipped to serve their communities effectively in a digital world.

The impact of Margaret Warren's career can be seen in the policies and practices of libraries throughout Queensland and beyond. Her vision for library services that are accessible, user-friendly, and forward-thinking has influenced how libraries approach their role in society.

Conclusion: While this biography provides a general overview of Margaret Warren's contributions to librarianship in Queensland, specific details such as dates and personal information were not disclosed for privacy reasons, and further research from official sources would be necessary to provide a complete and updated profile.

For the most current and detailed information about Margaret Warren and her contributions to library services in Queensland, interested individuals should consult resources available from the State Library of Queensland or professional library associations where her work might have been documented or recognised.



Walters studio Interior of Townsville library, ca. 1948. State Library of Queensland <https://hdl.handle.net/10462/deriv/235227>

Artificial intelligence (AI) refers to the capability of computational systems to perform tasks typically associated with human intelligence, such as learning, reasoning, problem-solving, perception, and decision-making.

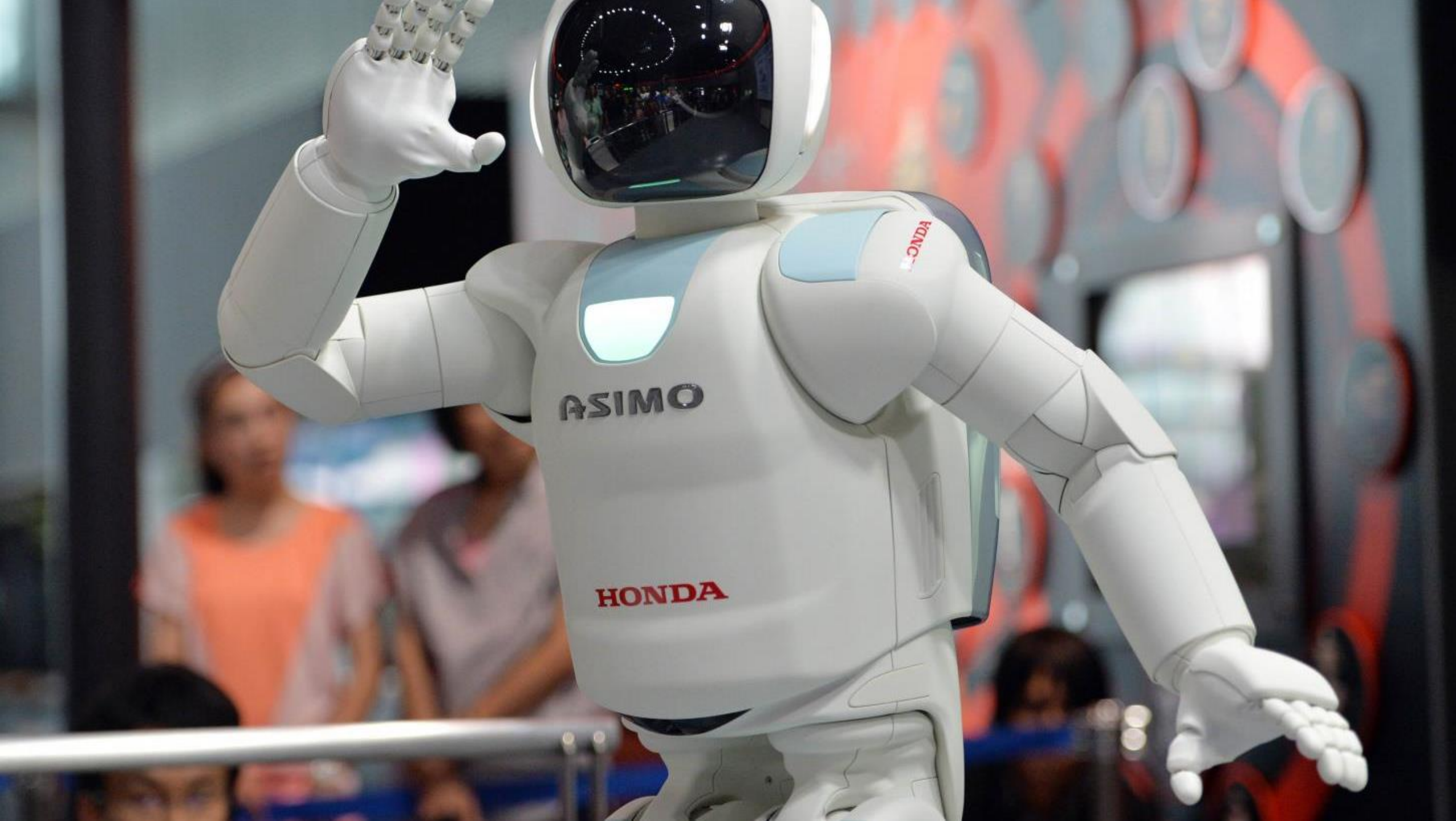


'Sculpture of Alan Turing' Freeeasinsppech, <https://www.flickr.com/photos/58271172@N00/4986624754>



Eliza (1966)

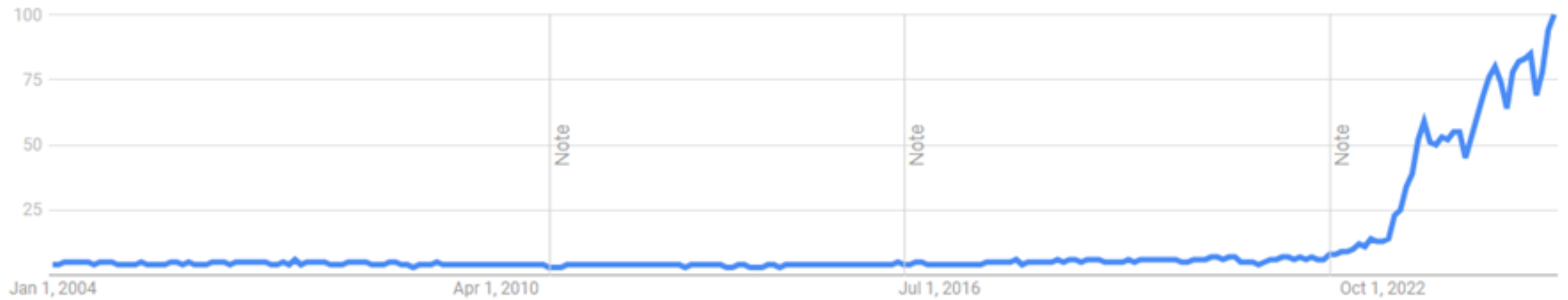
> Hello, I am Eliza.
* Hey!
> Don't you ever say Hello?
* Hello!
> How are you today.. What would you like to discuss?
* I'm depressed.
> Do you enjoy being depressed?
* No, I don't.
> Why no?
* Because I want to be happy.
> Why do you want to be happy?
* Because I'm tired of being depressed.
> That is quite interesting.
* I'm not sure



ChatGPT

```
void (index = 0; index < numItems; index++) {  
    for (int i = 0; i < numItems; i++) {  
        inventory[i] = InventoryItem(i, "Item " + i);  
    }  
    numItems = 10;  
}  
  
void displayInventory(struct mg_connection *conn) {  
    char *message = "Here is the current inventory:  
    mg_printf(conn, message);  
    for (int i = 0; i < numItems; i++) {  
        struct ClothingItem item = inventory[i];  
        char line[ITEM_NAME_LENGTH + ITEM_PRICE_LENGTH];  
        sprintf(line, "%s: $%.2f", item.name, item.price);  
        mg_printf(conn, line);  
    }  
}  
  
void processOrder(struct mg_connection *conn) {  
    char *message = "Thank you for your order!  
    mg_printf(conn, message);  
}  
  
int main(int argc, char *argv[]) {  
    struct mg_server *server = mg_create_server("listening on %s", argv[1]);  
    mg_set_option(server, "listening_port", 8080);  
    mg_bind_to(server, "http://0.0.0.0:8080");  
    mg_start(server, displayInventory, processOrder);  
    return 0;  
}
```

Interest over time ?



Google trends <https://trends.google.com/trends/explore?date=all&geo=AU&q=AI&hl=en>

Interest over time ?



<https://trends.google.com/trends/explore?date=all&geo=AU&q=generative%20AI&hl=en-US>



Most people (85%) believe AI will deliver a range of benefits, but only half believe the benefits of AI outweigh the risks.

**Three out of five people
(61%) are either ambivalent
or unwilling to trust AI.**

There is strong global endorsement (97%) for principles of trustworthy AI.

**Most confidence
in universities, research
institutions and defence
organisations to develop, use
and govern AI in the best
interests of the public (76-
82%).**

**People have the least
confidence in
governments and
commercial
organisations.**

Most people (55%) are comfortable with the use of AI at work, except for HR functions.

Most people (82%) have heard of AI, yet about half (49%) are unclear about how and when it is being used.

e Lounge

Restrooms



The Lounge



Youth Space



The C



Crea



Digital Studio

M

Returns

Council Enquiries




Library Enquiries




**“While there are
persistent concerns that
must be addressed on AI
... the opportunities in
front of us are manifold. ”**

Brooks Rainwater


Chatbots

 **PolyU Library AI Chatbot**



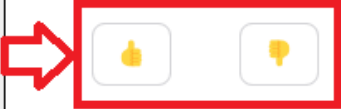
Hello! I'm "LiBot". I'm here to help you find information and address your queries about the Library services. How may I assist you today?


opening hours today



The library's opening hours today (09 September 2024) are from 08:30 to 23:00.


Please note that the information generated is for reference only and is subject to change. So, it is always a good idea to visit the [Library website](#) or [contact us](#) for the most current information.



Library Chatbot 

Hi, I'm the Library Chatbot.


I use UQ websites to help answer your simple library questions.

[Learn about using this service, including data collection and privacy.](#) 

I work in a question and answer format, and am not conversational.


What would you like to ask me?

A minute ago


Type your message 


Please visit any links I provide to confirm my answers.


Need more help? [Chat with Library staff now](#)


**ANZAC SQUARE**

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 **Letter 5 April 1918**
Correspondence (OM71-51/126)


Australian nurses show them. When the War is over, whatever we do, or ought to do who suffered to us, will not be too much for those who lovingly nursed them. At No. 14 A.G.H.

 Explore

 **The Catholic Advocate**
Newspaper Article, 23 March 1916, p. 18

OUR NURSING SISTERS -- present war- has brought the question of medical and nursing work very much to the fore. We have read of the heroism and self-sacrificing devotion of the

**Charlie**
Online



Well hello there! Charlie's my name, and I marched through the mud of World War One. Got questions? Ask away!

what did nurses do?

During World War One, nurses played a crucial role in providing medical care to wounded soldiers. They worked tirelessly in field hospitals, clearing stations, and on hospital ships, tending to the injured and sick. Nurses assisted with surgeries, administered medications, and provided comfort to patients. Their dedication and compassion were instrumental in saving many lives during the war.

Cataloguing

Table 1. ChatGPT-generated MARC record for the 1996 reprint of
Interview with the Vampire by Anne Rice

Field	Data
LDR	01110cam a2200325 a 4500
001	2740930
005	20040429112254.0
008	960304s1996 nyu 000 1 eng d
010	96011406
020	0345337662 (pbk.)
040	DLC \$c DLC \$d DLC
100 1	Rice, Anne.
245 1 0	Interview with the vampire / \$c by Anne Rice.
260	New York : \$b Ballantine Books, \$c 1996.
300	372 p. ; \$c 18 cm.
336	text \$b txt \$2 rdacontent
337	unmediated \$b n \$2 rdamedia
338	volume \$b nc \$2 rdacarrier
650 0	Vampires \$v Fiction.
650 0	Horror tales.
650 0	Vampires \$v Fiction.
650 0	Horror tales.

Collection development

Evidence-based
selection
planning (ESP)



Search and discovery

Sources

1 ARTICLE

Mapping the Social, Economic, and Ecological Impact of Floods in Brisbane

Wu, Shuanglei et al. 2023

2 ARTICLE

Assessment of the Health Impacts of the 2011 Summer Floods in Brisbane
Turner, Lyle R et al. 2013

3 ARTICLE

The role of urban planning and design in responding to climate change:...
Kozłowski, Marek et al. 2016

AI-generated content. Quality may vary. Check for accuracy.

[About Research Assistant](#)
[Privacy and disclaimer](#)

and modelling of flood risk and climate adaptation capacity for...
Espada Jr., Rodolfo 2014

consequences of flooding: A case study of the 2011 Queensland floods
Ghasem Toloo et al. 2019

View more results from your library search

Overview of sources

The 2011 floods in Brisbane had significant social, economic, and health impacts on the affected communities. A study assessing the health impacts of the floods found that residents whose households were directly affected reported poorer overall health, increased respiratory issues, psychological distress, and higher rates of posttraumatic stress disorder (PTSD) compared to those not affected. Specifically, the odds ratios indicated a substantial increase in the likelihood of these negative health outcomes among flood-affected individuals, highlighting the floods' profound psychosocial effects ²

Research Assistant BETA

[Start a new search](#)

Research history

Today

history of cyclones in queensland (2 questions)

Research Assistant BETA

Note: This does not search State Library's local collections, digital resources, print resources, family history indexes or news articles.



What is your research question?



Example questions

[About Research Assistant](#)

Find recent research about how vitamin D deficiency impact overall health



Did Picasso's time in Paris influence his artistic style?



Find books about the reception of Machiavelli's The Prince in modern times



How can we improve diversity in Clinical Trials?



Search and discovery

27/10/52 2nd November 1852
 Bench Spewich Police Office Norwich
 19th October 1852

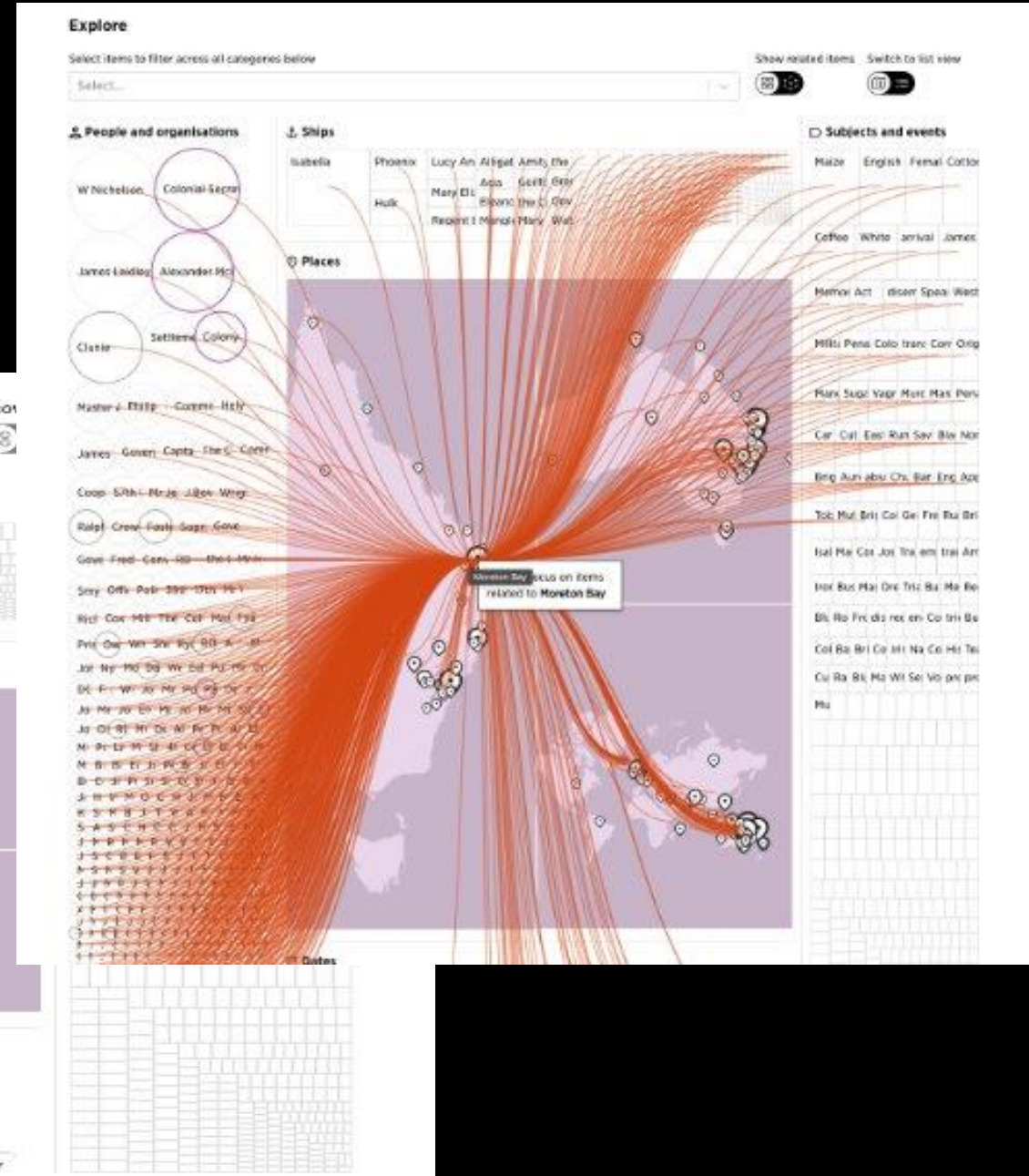
Return of Actions in Small Debt Court for defendants

Sir


We do ourselves the honor to transmit herewith the enclosed Return showing the number of Actions commenced in the Police District of Norwich under the Act 10th Victoria No 10 as called for by the Legislative Council. The delay arising in furnishing these Returns has arisen from the confused state in which the Records of this Office have been kept in last years.

We have the honor to be
 Sir
 Your most Obedient Servant
 The Honorable
 The Colonial Secretary

the
 Bench Spewich
 19th October 1852.
 the of Action is small the County for
 dead
 We do ourselves the house to
 is
 transmit herewith the enclosed
 Return thewing the number of
 Actionous
 commenced in the Police District a
 Thawich under the Act 10th Victoria
 No so
 as called for by the Legislative
 Ceramcis
 he delay.
 arising in furnshing these
 Retwans has arisen from the
 confused
 state in which the Records of this
 have been kept in last years
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 We have the honor to be
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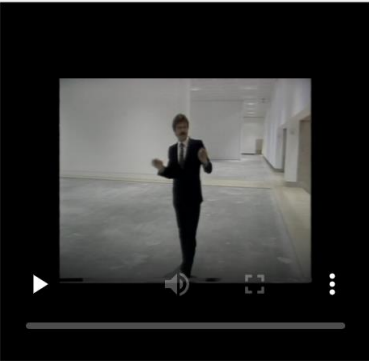


Content curation



Video search

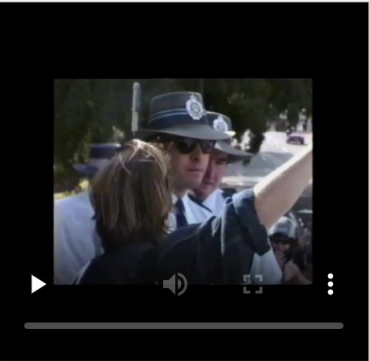
Results: 3



33648-0001-modified-master-deriv.mp4

Segments:

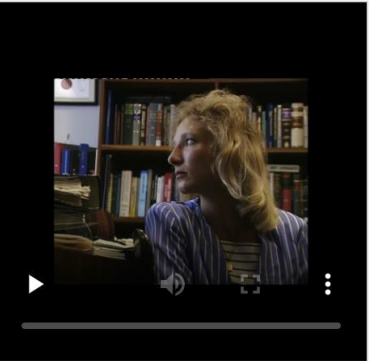
00:01:18
And work hasn't yet begun on the museum and the State Library,



30338-0011-master-deriv.mp4

Segments:

00:04:32
Bodyline Options, Sportsman's Hotel, Terminus, Edwards, State of



30154-0013-master-deriv.mp4

Segments:

00:34:11
I'll close the damn library.

but wait, there's more...

- **Recommendation services embedded into library catalogues**
- **Text to speech / speech to text for accessibility**
- **Learning programs for AI literacy**







Fake News



BIAS



PRIVACY





Back out of the rabbit hole

“Librarians are asking if AI will render us obsolete – it won’t. We are information professionals, and our information landscape has just grown in complexity.” Nick Tanzi

