

Perspectives on National Library of Australia developments

How well do services meet the needs of Wikimedian's?

Rose Holley and Kent Fitch

*GLAM-Wiki: Galleries, Libraries, Archives, Museums and Wikimedia:
Finding the Common Ground. August 6-7 2009, Canberra, Australia*



User generated content

Historic Australian Newspapers, 1803 to 1954

**AUSTRALIAN
NEWSPAPERS** beta

<http://ndpbeta.nla.gov.au>

1 year since public release

5 million lines of text enhanced/corrected in
216,000 articles

105,000 Tags added

3400 Comments added

(5000 registered users, 480,000 anon users)

User Interaction at article level

AUSTRALIAN NEWSPAPERS beta

Home About Us Browse Help Feedback Logout Logged in as rt

The Argus (Melbourne, Vic. : 1848-1954) (about) ◀ Tuesday 20 January 1931 ▶

Print Save as PDF Save as Image

Cite: <http://nla.gov.au/nla.news-article4249986>

Tags (Keywords) Add/Edit Tags
[price of petrol](#)

Comments Add New Comment
[Show comments](#)

ELECTRONICALLY TRANSLATED TEXT
[Why may this text have mistakes?](#)
[Help fix this text!](#)

Text [corrected most recently by [rholley](#) - [Show corrections](#)]

PETROL PRICE INQUIRY.
Before he left yesterday for Ballarat to attend the Australian Natives Association celebrations, the Minister for Trade and Customs (Mr. Fenton) said that he hoped soon to be able to make a statement of the results of the departmental inquiry into the price of petrol. Following upon complaints in the House of Representatives, the Federal Ministry some months ago instituted an inquiry by officers of the Customs department into this question

TOO WET FOR "REVOLUTION."
DARWIN, Monday. — The much-talked-

View all corrections on an article

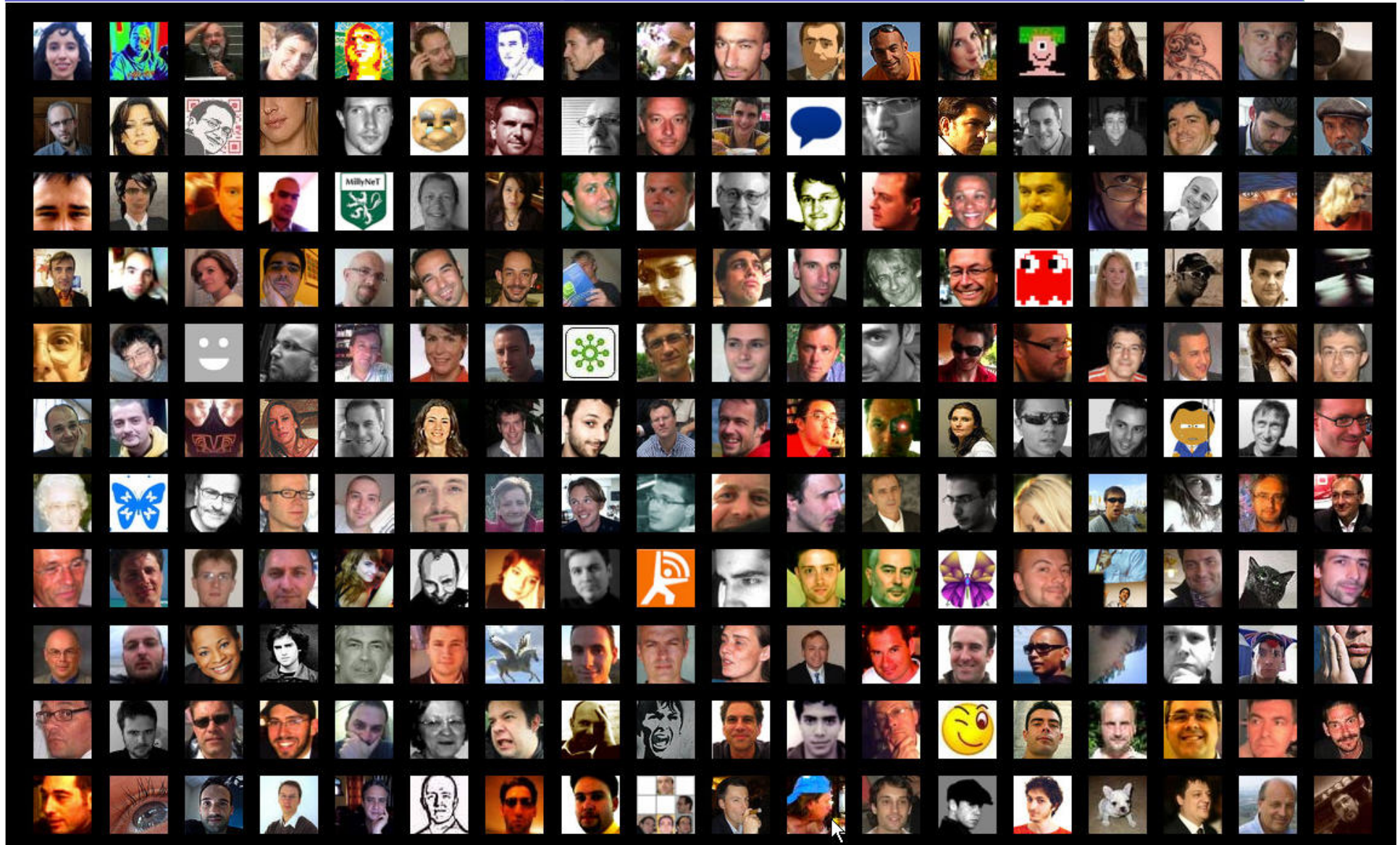
Text corrections

[General Orders.](#)

The Sydney Gazette and New South Wales Advertiser Saturday 5 March 1803, page 1

By	Old Lines	New Lines
user:public:Bdamokos	detachments and labouing people at Castle	detachments and labouring people at Castle-
user:public:Bdamokos	jrelieves him ; the said Orders are also to be	relieves him ; the said Orders are also to be
user:public:Bdamokos	-m%, ked off in the Extracts he is furnished	marked off in the Extracts he is furnished
user:wcathro	Settlers at Hawkeibury, fiom the vexatious	Settlers at Hawkesbury, from the vexatious
user:wcathro	General Order	General Orders
user:wcathro	rs«	General Order
anonymous	Boat receives more grain than the vessels	Boat receives more grain than the vessel
user:lcho	m E PE AT ED Complaints hiving been made of the great loíies fuílained by the	REPEATED Complaints hiving been made of the great loíies fuílained by the

'Crowd sourcing' ?? volunteers now



Advantages of interactions

- Very active community involvement (Many Hands Make Light Work)
- Quality of resource improved (data enhancement – more accurate searching on text)
- Value added to data (comments)
- Data discoverable in different ways (tags)

Concerns of GLAM - disproved

- Vandalism or disinterest
 - Giving users high level of responsibility and trust = loyalty and hard work
 - Original image with text always shows
- Data corrupted
 - Adequate measures to ensure that data kept in layers, kept separate, can be restored back, but integrated together for public view
 - Data is enhanced and value added.
- Loss of control/power
 - Volunteers *want* guidance/co-ordination
 - Gate keepers should open as well as close doors!

Assumptions addressed

1. Users will want to find stuff via Google/ Wikipedia not come direct to your website
2. Users will want to link to useful items
3. Users will want to know if they can re-purpose items
4. Orgs/users may want the search api and source code
5. Pro-actively need to 'push out' to users into their spaces

Helping users find stuff

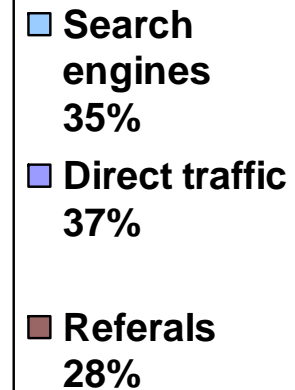
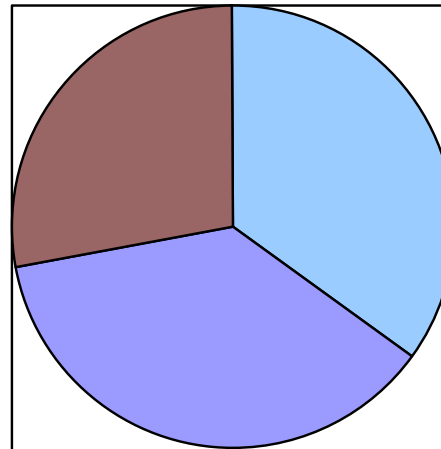
- ✓ Enable the site to be indexed to article level by Google and it to be clear where you are if you arrive at article level from Google
- ✓ Arrange a web harvesting site with Google
- ✓ Add 'external links' to the site on relevant Wikipedia pages
- ✓ Integrate relevant information dynamically from Wikipedia into the site

Incoming traffic sources

August 2008 at release

Google 15%

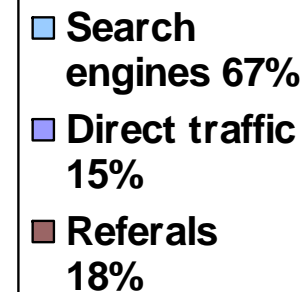
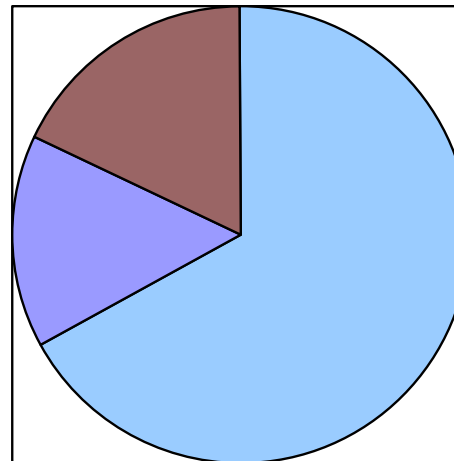
Direct 37%



July 2009 1 yr on

Google 55 %

Direct 21%



Helping users link to and re-use stuff

- ✓ Have a persistent identifier (pi) at article, page, and newspaper title level and use the words 'cite this'. This is a stable link that will never change.
- ✗ Have a clear copyright, rights ownership and re-use statement on the site or at image level (Caution/fear about doing this...)

Pushing it out there

- ✗ RSS feeds to alert users to new content (not yet)
- ✓ Talking to users in their forum spaces
- ✓ Responding to blogs by commenting
- ✗ Have an open communication channel (not yet)
- ✓ Facebook fan page

What's yours is mine - sharing

- ✓ Search api
- ✓ Open source code for delivery system

screenshot /demo

- pi's
- 'About page' showing Wikipedia pull in
- Wikipedia page showing link to ANDP
- Google results page showing ANDP

FIND AN ARTICLE

[Advanced Search](#)

Search Articles

FIND AN ISSUE

by Title

1. The Argus
2. The Courier-Mail
3. The Mercury
4. The Perth Gazette and ...
5. The South Australian ...

Show all titles

by State

NT

WA

SA

TAS



QLD

NSW

ACT

VIC

by Date

1803

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

S	M	T	W	T	F	S

ON THIS DAY

THE CANBERRA TIMES (ACT : 1926-1954), FRIDAY 4 AUGUST 1933

Navigation tips for the example newspaper page below:

Scroll with the scrollbars or your scrollwheel.

Pan by clicking and dragging the image.

Zoom with the zoom controls in the bottom right.

[Read this article](#)

Sound Diet is Basis of Feminine

By Madelon Jeanes

THE natural ambition of every normal woman is to present an attractive appearance. Upon this ambition many great industries have been founded—cosmetic, the industries manufacturing women's clothing and accessories, and many others. All of these aids to beauty can be a tremendous help, but without good health all that ingenuity in device and money command of little or no avail.

Good health, particularly in this modern, hurried, high-tension age is largely a matter of sound living habits, especially a soundly planned diet. Beyond question a diet that supplies all the elements required to keep the system functioning properly is the very foundation of beauty, yet how many women squish time, thought and money on artificial aids, while neglecting this essential that is more important than them



or incomplete straight to lo life-less com eyes, headache pressed outloo ficial aids to for losses suc Adopt as yo mandment" th your diet of th the bulk you tuce, cabbage, wheat bread a Bran is particu helpful. It ca grocery store year. In ad bulk, it provid ing of good, r vent nutrition min B, help intestines. Fi added to the ety of appetit - Many enjoy

ZOOM



USER LOGIN

username

password

Login

TOP TEXT-CORRECTORS

1. jhempenstall (234031)
2. fwalker13 (215073)
3. John.F.Hall (213564)
4. maurielyn (156960)
5. cmdevine (143729)

RECENT COMMENTS

Part 3? of "Notes on a Visit to Wyndham"...
created 2009-08-04 17:23:41.0 by boab

This article needs rescanning - somewhat...
created 2009-08-04 15:51:30.0 by kjharris

RECENT TAGS

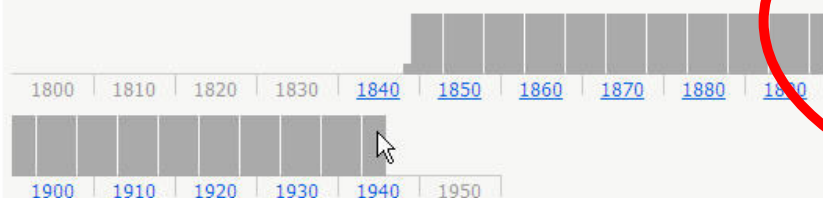
Woomera Rocket Range
Scabby Harry -Mary M'Mahon
Aboriginal Scabby Harry Margaret Mahon
Aboriginals Roger-Jemmy Trial

>> All
tags

The Argus (Melbourne, Vic. : 1848-1954)

FIND AN ISSUE

by Year



by Date

1848

JAN	FEB	MAR	APR
MAY	JUN	JUL	AUG
SEP	OCT	NOV	DEC

NEWSPAPER INFORMATION

Cite this title: <http://nla.gov.au/nla.news-title13>

From Wikipedia:

The Argus was a morning daily newspaper in Melbourne established in 1846 and closed in 1957. Widely known as a conservative newspaper for most of its history, it adopted a left leaning approach from 1949 when it was acquired by the London based *Daily Mirror* newspaper group. The main competitor over the life of the newspaper was David Syme's more liberal-minded *The Age* newspaper.

[See the full Wikipedia entry](#)

Title	The Argus.
Publisher	Melbourne : Argus Office, 1848-[1957]
Description	44, 57 cm.
Notes	<p>Caption title.</p> <p>Includes Ferguson no. 4344.</p> <p>Description based on: Vol. 2, no. 365 (Saturday, Apr. 27, 1850)</p> <p>Also available on microfilm: Milson's Point, N.S.W. : W. & F. Pascoe.</p> <p>ISSN registration</p>
Life Dates	<p>Ceased with issue for Jan. 19, 1957.</p> <p>Began with Vol. 1, no. 1 (Sept. 15, 1848)</p>
Former Title	<p>Melbourne argus 1833-9700</p> <p>Melbourne daily news</p>
Place	Australia Victoria Melbourne.

WHERE CAN I FIND COPIES?

Libraries Australia lists libraries which hold copies of The Argus:

1. [Print and/or microform copy](#)

ACKNOWLEDGEMENTS

The National Library of Australia acknowledges the use of newspapers owned by the [State Library of Victoria](#) and microfilm owned by W & F Pascoe Pty Ltd for the digitisation of this title.

NEWSPAPER INFORMATION

Cite this title: <http://nla.gov.au/nla.news-title13>



From Wikipedia:

The Argus was a morning daily newspaper in Melbourne established in 1846 and closed in 1957. Widely known as a conservative newspaper for most of its history, it adopted a left leaning approach from 1949 when it was acquired by the London based *Daily Mirror* newspaper group. The main competitor over the life of the newspaper was David Syme's more liberal-minded *The Age* newspaper.

[See the full Wikipedia entry](#)



Title	The Argus.
Publisher	Melbourne : Argus Office, 1848-[1957]
Description	v. ; 57 cm.
Notes	<p>Caption title.</p> <p>Includes Ferguson no. 4344.</p> <p>Description based on: Vol. 2, no. 365 (Saturday, Apr. 27, 1850)</p> <p>Also available on microfilm: Milson's Point, N.S.W. : W. & F. Pascoe.</p> <p>ISSN registration</p>
Life Dates	<p>Ceased with issue for Jan. 19, 1957.</p> <p>Began with Vol. 1, no. 1 (Sept. 15, 1848)</p>
Former Title	<p>Melbourne argus 1833-9700</p> <p>Melbourne daily news</p>
Place	Australia Victoria Melbourne.

WHERE CAN I FIND COPIES?

Libraries Australia lists libraries which hold copies of The Argus:

1. [Print and/or microform copy](#)



The Argus (Australia)

From Wikipedia, the free encyclopedia

The Argus was a morning daily newspaper in Melbourne established in 1846 and closed in 1957. Widely known as a conservative newspaper for most of its history, it adopted a left leaning approach from 1949 when it was acquired by the London based *Daily Mirror* newspaper group. The main competitor over the life of the newspaper was David Syme's more liberal-minded *The Age* newspaper.

The newspaper was originally owned by William Kerr, a journalist who had worked with the *Sydney Gazette* before moving to Melbourne in 1839 to work on John Pascoe Fawkner's *Port Phillip Patriot*. The first edition was published on 2 June 1846.

The paper was known for its scurrilous abuse and sarcasm and by 1853 Kerr lost ownership through a series of libel suits and was published under the name of Edward Wilson. The paper was also to become a stablemate to the weekly *The Australasian* which was to become *The Australasian Post* in 1946.

During the Depression in 1933 it launched the *Melbourne Evening Star* in competition with *The Herald* newspaper of *The Herald and Weekly Times Ltd*, but was forced to close the venture in 1936.

In 1949 the paper was acquired by the *Daily Mirror*. The paper had interests in radio and in 1956, the new medium of television broadcasting, being part of the consortium *General Telecasters Victoria* (GTV), and the *GTV-9* television station. In 1957 the paper was sold to the *Herald and Weekly Times* group, under the management of Chief Executive Keith Murdoch, who utilised the printing presses, but closed the *Argus* and sold off the broadcasting interests. The last edition was on 19 January 1957.

November 15, 1952 The Melbourne Argus became the first newspaper in the world to publish colour photographs in a daily paper.

Contents [hide]

- The Argus Building
- See also
- Further reading
- External links

The Argus Building

The *Argus* building, constructed in 1926 on the corner of La Trobe and Elizabeth streets, is classified by the National Trust and is on the Victorian Heritage Register of Heritage Victoria. In 1991, an innovative office building was built next door and named *The Argus Centre*, an award winning building by Nonda Katsalidis. In 2004 La Trobe University bought the site of the old Argus building with the intention to redevelop and house legal and business schools in the building, as well as a ground floor shopping precinct.

See also

- List of newspapers in Australia
- Frederick William Haddon - Argus sub-editor in 1863, editor 1867–1898
- Edward Wilson (journalist)
- Howard Willoughby
- Original *Argus* system, system for determining the Premiers of the Victorian Football League's competition in 1901

External links

- Digitised historic Argus issues from the [National Library of Australia](#)
- The Arous: Special War Edition - 1 May 1915



The Argus Office, at 76 Collins Street East, Melbourne, 1867.



The final issue of *The Argus*.





[article](#) [discussion](#) [edit this page](#) [history](#)

Sydney Gazette

From Wikipedia, the free encyclopedia

The **Sydney Gazette** was the first newspaper in Australia. Governor King authorised the publication of what was initially called *The Sydney Gazette and New South Wales Advertiser* in 1803^[1]. Subsequently the first edition was published 5 March. The paper was issued weekly; the content was mostly government-issued official notices dealing with the import of spirits and General Orders regulating boats' cargoes. The heavily censored paper's masthead carried the *imprimatur* *Published by Authority*. In 1825 the paper became bi-weekly, and by 1831 the 'Sydney Gazette' was available three times a week.

The Gazette first took the form of a single sheet folded to four pages of **foolscap** size, each page typeset in three columns. It was printed with use of a small wooden printing press brought out aboard one of the First Fleet ships^[1]. The introductory address, by Howe was published on the first page in the third column. It read:

ADDRESS

Innumerable as the Obstacles were which threatened to oppose our Undertaking, yet we are happy to affirm that they were not insurmountable, however difficult the task before us.

The utility of a PAPER in the COLONY, as it must open a source of solid information, will we hope, be universally felt and acknowledged. We have courted the assistance of the INGENIOUS and INTELLIGENT :--- We open no channel to Political Discussion, or Personal Animadversion :--- Information is our only purpose; that accomplished, we shall consider that we have done our duty, in an exertion to merit the Approbation of the PUBLIC, and to secure a liberal Patronage to the SYDNEY GAZETTE.^[2]

There were 300 subscribers at **sixpence** a copy in the first years of publication.

The paper's original publisher, editor, typesetter and printer was **George Howe**, who had been transported to **Sydney** for shoplifting in 1800. After Howe's death in 1821, the *Gazette* was published by his son Robert until he drowned in a boating incident in **Sydney Harbour** in 1829. Publication of the printing business passed onto his apprentice **Horatio Wills**.

The paper ceased publication on 20 October 1842.

References

- ^a ^b ^c [Law and Justice in Australia. The Sydney Gazette.](#) New South Wales State Library
- ^a [Sydney Gazette and New South Wales Advertiser](#), dated 5 March 1805.

Isaacs, V. & Kirkpatrick, R. *Two Hundred Years of Sydney Newspapers: A Short History*. Rural Press Ltd: New South Wales, 2003.

External links

- Digitised historic Sydney Gazette from the National Library of Australia

This newspaper-related article is a stub. You can help by expanding it.

This Australia-related article is a stub. You can help Wikipedia by expanding it.

Categories: Newspapers published in Sydney | Publications established in 1803 | Defunct newspapers of Australia | Newspaper stubs | Australia stubs



First issue of Sydney Gazette and New South Wales Advertiser, 5 March 1803.



[\[edit\]](#)

[\[edit\]](#)



"innumerable as the obstacles were" sydney gazette

Google Search

I'm Feeling Lucky

[Advanced Search](#)

[Preferences](#)

[Language Tools](#)



"innumerable as the obstacles were" sydney gazette

Search

[Advanced Search](#)
[Preferences](#)

Web [+ Show options...](#)

Results 1 - 10 of about 192 for

[Sydney Gazette - Wikipedia, the free encyclopedia](#)

21 Jun 2009 ... First issue of **Sydney Gazette** and New South Wales Advertiser, ...

Innumerable as the Obstacles were which threatened to oppose our ...

en.wikipedia.org/wiki/Sydney_Gazette - [Cached](#) - [Similar](#) - [⌵](#) [⌶](#)

[NLA Australian Newspapers Beta - corrections](#)

25 Aug 2008 ... The **Sydney Gazette** and New South Wales Advertiser Saturday 5 March 1803, page 1 ... **Innumerable as the Obstacles were** which ...

ndpbeta.nla.gov.au/ndp/del/correction/625438 - [Cached](#) - [Similar](#) - [⌵](#) [⌶](#)

[NLA Australian Newspapers beta - article display](#)

The **Sydney Gazette** and New South Wales Advertiser (NSW : 1803-1842) (about). Saturday 5 March 1803 > ... **Innumerable as the Obstacles were** which ...

ndpbeta.nla.gov.au/ndp/del/article/625438?searchTerm= - [Cached](#) - [Similar](#) - [⌵](#) [⌶](#)

[First Publisher Had His Problems.](#)

the **sydney Gazette**," published 151 years ago to-day, tells of drought, ... George Howe, says:

"**Innumerable as the Obstacles were** which to oppose our Under ...

news.google.com/newspapers?nid=1301&dat...id...sjid... - [Similar](#) - [⌵](#) [⌶](#)

[Endami: Wikipedia manifesto](#)

In of the first issue of The **Sydney Gazette** and New South Wales Advertiser, could serve as a slogan or manifesto ... **Innumerable as the Obstacles were** which ...

endami.blogspot.com/2008/08/wikipedia-manifesto.html - [Cached](#) - [Similar](#) - [⌵](#) [⌶](#)

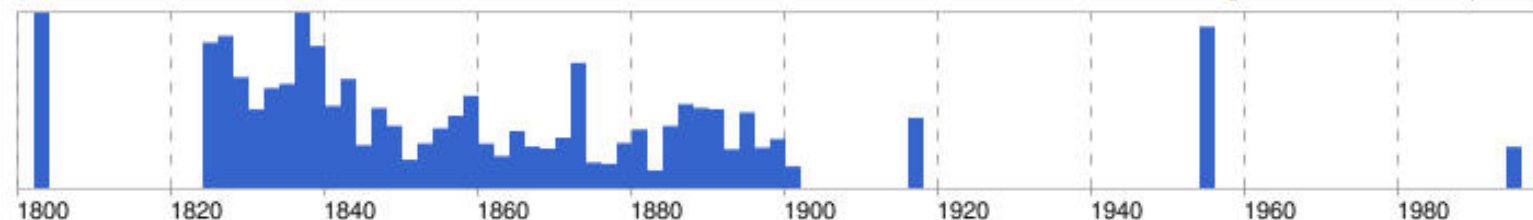
News Archives News Articles - [Timeline](#)

Results 1 - 10 of about 127 for innume

« [View recent news results for innumerable as the obstacles were sydney gazette](#)

1800-1999 [Search other dates](#)

Click region to select time period



[First Publisher Had His Problems.](#)

Sydney Morning Herald - Google News Archive - Mar 6, 1954

the **sydney Gazette**," published 151 years ago to-day, tells of drought, ... George Howe, says:
"Innumerable as the Obstacles were which to oppose our Under ...

[Related web pages](#)

[ADDRESS.](#)

Sydney Gazette and New South Wales... - nla.gov.au - Mar 5, 1803

The **Sydney Gazette** and New South Wales Advertiser (about). Saturday 5 March 1803 > ... Innumerable
as the Obstacles were which ...

[ADVANCE AUSTRALIA SYDNEY GAZETTE. SATURDAY, FEBRUARY 9, 1839 ...](#)

Sydney Gazette and New South Wales... - nla.gov.au - Feb 9, 1839

The **Sydney Gazette** and New South Wales Advertiser (about). < Saturday 9 February 1839 > ... contend
with **innumerable obstacles**, which only ...

[Related web pages](#)

[... AUSTRALIA. THE STDNEY GAZETTE. TUESDAY, SEPTEMUER 27, ...](#)

Sydney Gazette and New South Wales... - nla.gov.au - Sep 27, 1842

The **Sydney Gazette** and New South Wales Advertiser (about) ... ofa community struggling with all the
obstacles of a newly-settled body, when backed by a ...

[Related web pages](#)



[Print](#) [Save as PDF](#) [Save as Image](#)Cite: <http://nla.gov.au/nla.news-article625438>

Tags (Keywords)

[wikipedia manifesto](#)[Add/Edit Tags](#)

Comments

[Show comments](#)[Add New Comment](#)

ELECTRONICALLY TRANSLATED TEXT

[Why may this text have mistakes?](#) [Help fix this text!](#)Text [corrected most recently by [Stephen J. Arnold](#) - [Show corrections](#)]

ADDRESS.

Innumerable as the Obstacles were which threatened to oppose our Undertaking, yet we are happy to affirm that they were not insurmountable, however difficult the task before us.

The utility of a PAPER in the COLONY, as it must open a source of solid information, will, we hope, be universally felt and acknowledged. We have courted the assistance

of the INGENIOUS and INTELLIGENT:---

We open no channel to Political Discussion, or Personal Animadversion:---Information is our only Purpose; that accomplished, we shall consider that we have done our duty, in an exertion to merit the Approbation of the PUBLIC, and to secure a liberal Patronage to

ADDRESS.

Innumerable as the Obstacles were which threatened to oppose our Undertaking, yet we are happy to affirm that they were not insurmountable, however difficult the task before us.

The utility of a PAPER in the COLONY, as it must open a source of solid information, will, we hope, be universally felt and acknowledged. We have courted the assistance of the INGENIOUS and INTELLIGENT:--- We open no channel to Political Discussion, or Personal Animadversion:---Information is our only Purpose; that accomplished, we shall consider that we have done our duty, in an exertion to merit the Approbation of the PUBLIC, and to secure a liberal Patronage to the SYDNEY GAZETTE.

Potential and Volunteer co-ord

August 2005	FamilySearch Indexing on web introduced.
January 2006	2,004 online volunteers
January 2007	23,000 online volunteers
January 2009	160,000 online volunteers

Potential digital volunteers: Australia

21 million residents and over half of the households have access to the internet

= 10 million people at least

Question: How can GLAM nurture, co-ordinate and manage digital volunteers?

User power and GLAM power = SUPER POWER!!

"Don't under estimate the power of people who join together.... they can accomplish amazing things,"

Barack Obama 19 Jan 2009 Speaking on community engagement and involvement and voluntary work

Rose says:

People want to work together to achieve amazing things – we as librarians have the power to give them both the data and tools to do this - they will do the rest.....

Links and references

Australian Newspapers:

<http://ndpbeta.nla.gov.au>

Report on user activity:

http://www.nla.gov.au/ndp/project_details/documents/ANBP_NDP_ManyHands.pdf

Facebook Fan page:

<http://www.facebook.com/pages/Australian-Newspapers-Beta/23312365748>

Open source code for delivery system:

<https://code.nla.gov.au>

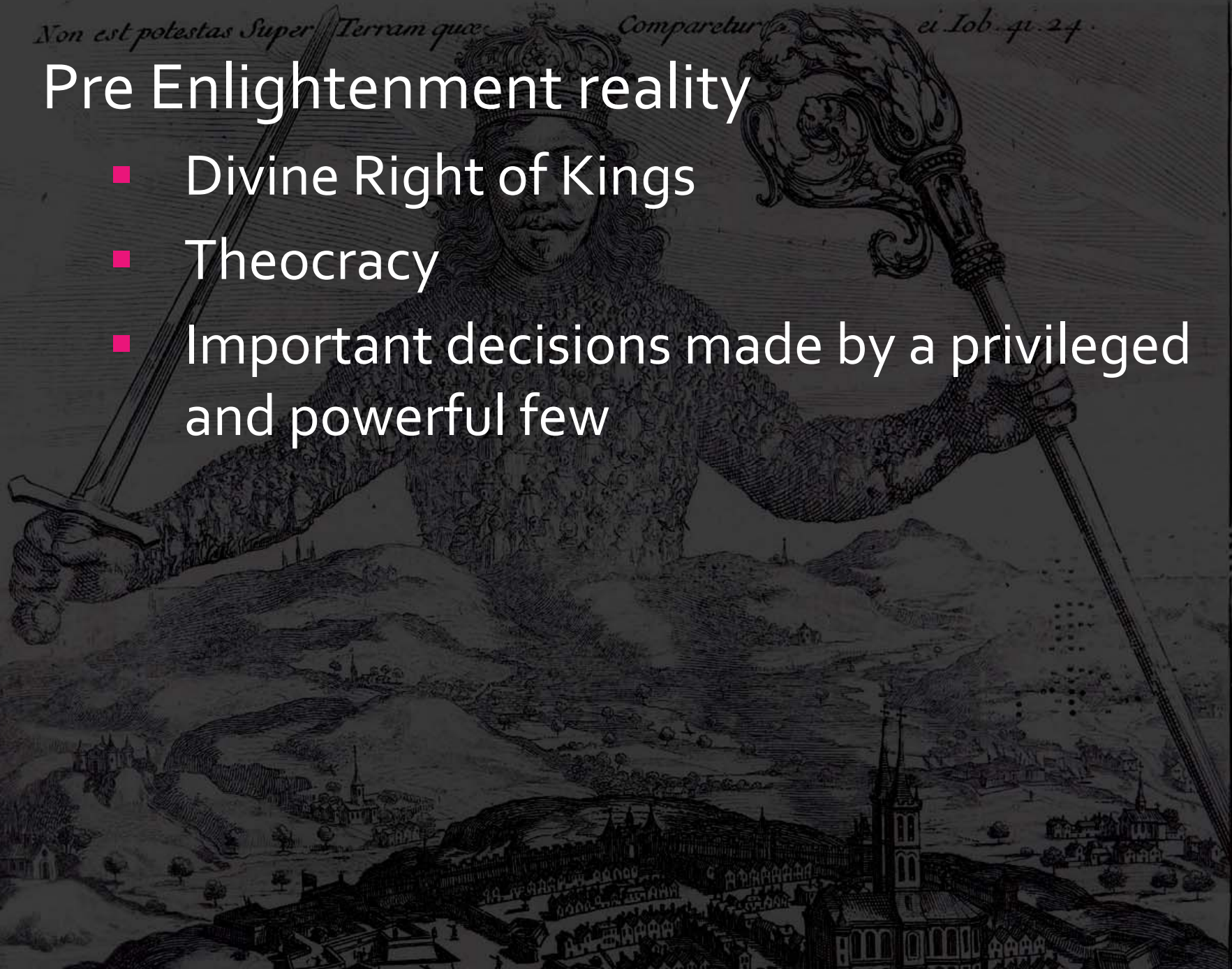
Non est potestas Super Terram quae Comparetur ei Iob. 41. 24.



Non est potestas Super Terram quae Comparetur ei Job. 41. 24.

Pre Enlightenment reality

- Divine Right of Kings
- Theocracy
- Important decisions made by a privileged and powerful few



Non est potestas Super Terram quae Comparetur ei Iob. 41. 24.

Pre Enlightenment reality

- Divine Right of Kings
- Theocracy
- Important decisions made by a privileged and powerful few

Post Enlightenment values

- Reason
- Liberty
- Democracy



Pre web, information was

- Produced by a relatively few large and powerful publishers
- Discovered by metadata hand-crafted by librarians
- Expensive and centralised



Pre web, information was

- Produced by a relatively few large and powerful publishers
- Discovered by metadata hand-crafted by librarians
- Expensive and centralised



Post web, information is

- Produced by anyone
- Discovered by full text and bottom-up linking effects
- Cheap and distributed



Changing role for libraries and librarians

- Technology has turned discovery on its head
- Content can be created by anyone
- Content can be described by anyone



Changing role for libraries and librarians

- Technology has turned discovery on its head
- Content can be created by anyone
- Content can be described by anyone

BUT

- Content still needs to be preserved
- Content still needs to be described
- Content still needs to be found

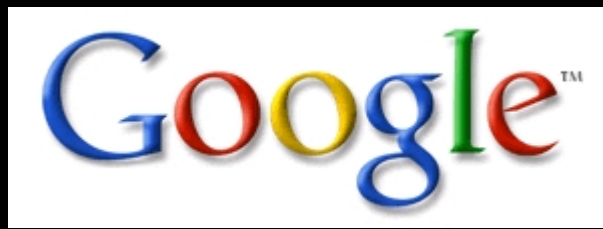
A vertical bar on the left side of the slide, consisting of a series of colored segments: a small pink square at the top, followed by a grey square, a yellow square, and a long pink rectangle at the bottom.

Are libraries needed anymore?



“Our vision for Kindle is every book ever printed in any language, all available in less than 60 seconds”

Jeff Bezos, Amazon



“Google's mission is to organize the world's information and make it universally accessible and useful.”



Are libraries needed anymore?

- Long term preservation and access
- Not constrained by commercial pressures
- Universal access
- “Free for all”



Changing role for libraries and librarians

Technology enables libraries to evolve



A community of contributors

The plan takes account of significant changes in user expectations, technology, and the wider environment, including:

the expectation of some users that they will not be passive receivers of information, but rather contributors and participants in information services, and thus will be able to share ideas and information

National Library of Australia

Resource Sharing and Innovation Division, Strategic Plan 2009-2011

<http://www.psmmedia.com.au/postscript/2009/08/04/digital-library-projects/>

Post Script Media

Audio Technology, the Art of Mixing and Recording

HOME

POST SCRIPT MEDIA PRODUCTIONS

BLOGG SMOGG

ABOUT

Digital Library Projects

AUGUST 4, 2009 • POSTED IN [DIGITAL LIBRARIES](#)

Digital Libraries have the power to change the way the library and the library user interact. Seems like a pretty obvious statement, and one that I have to write an essay about in a few weeks. At first I thought about the blatant changes- communication will take place over the network instead of at the reference desk, as is already the case in most university libraries. This has the benefit of making personalized reference assistance available to those who are not able to physically visit the library, and 24/7 services allow users to ask for help when they really need it- 3am on the due date anyone?

But today I stumbled across something that opened my eyes to the possible depth of the change. The National Library of Australia's (NLA's) project for the digitization of newspapers is being undertaken using Optical Character Recognition software. This software has some limitations, and the finished digital text needs to be read over and corrected- a potentially massive task when the scope of the project is considered. To deal with this issue the NLA is allowing the user to correct the text themselves. This example helps to illustrate how dramatically the digital environment may change the user/library dynamic.

I've been reading a lot recently about the switch in focus from libraries as collecting houses to libraries as community services. I think that this sort of invitation to the user community to contribute to digital library projects can help to ensure that the digital library of the future retains a strong community focus, and prevent digital libraries from becoming mere online collections of content.

©Rachael Palmer 2009


"This example helps to illustrate how dramatically the digital environment may change the user/library dynamic. "

NLA's "Single Business" project

- A big, "plausible" search target
 - "Gravity" as Lorcan Dempsey puts it
- A simple and powerful way to search a vast collection of information from one search box
- To show context
- To embrace electronic resources and deliver immediate access wherever possible
- A platform for engagement and collaboration

NLA's "Single Business" project

- Australian Union catalogue (NBD)
 - 1000 libraries, 47m holdings, 20m items described by metadata
- Picture Australia
 - 50 contributors (+ Flickr), 1.7m images
- Pandora
 - Full text - 3TB of curated web archives, 1996-
- Digitised Australian Newspapers
- Music Australia, ARO, People Australia
- OAISTER
 - 20m items, mostly articles
- Open Library
 - 1.2m full text books
- Hathi Trust
 - 0.4m full text books
- Commercial article databases - coming



NLA's "Single Business" project

- Readers as collaborators
 - Tags
 - Comments
 - Corrections
 - Grouping
 - Guides/Lists/Trails
- Wikipedia as a collaborator
 - Tags (page names linked to ISBNs)
 - Bios of people and organisations
 - Descriptions of resources

All

Books, Journals,
Magazines, Articles...Pictures
and PhotosMusic, Sound
and VideoAustralian Newspapers
(1803-1954)Diaries, Letters,
Archives...

Maps

Archived Websites
(1996-now)About People
and Organisations

Refine Editions

▼ Format

Book (160)
Illustrated (88)
Large print (1)
Audio book (9)

▼ Language

English (132)
Chinese (9)
Arabic (4)
Vietnamese (4)
German (2)
Italian (2)
Spanish (2)
Croatian (1)
French (1)
Greek, Modern (1453-) (1)
More...

▼ Decade

2000-2009 (32)
1990-1999 (41)
1980-1989 (19)
1970-1979 (10)
1960-1969 (30)
1950-1959 (17)

The adventures of Huckleberry Finn (Tom Sawyer's comrade) ... By Mark Twain



Author Twain, Mark, 1835-1910

Subjects Finn, Huckleberry (Fictitious character) - Fiction.;
Mississippi River -- Fiction.; Adventure fiction.Wikipedia Read Wikipedia entry for [Adventures of Huckleberry Finn](#)

Editions/Versions

Title/Author/Edition	Date	Language	Format	Locations
----------------------	------	----------	--------	-----------

▼ Adventures of Huckleberry Finn (Tom Sawyer's comrade) by Mark Twain (Samuel L. Clemens) ; [illustrated by E.W. Kemble] [electronic resource]				
--	--	--	--	--

New York Harper

404 pages

1912

English

Book

Online

Online

View



Title

Adventures of Huckleberry Finn (Tom Sawyer's comrade) by Mark Twain (Samuel L. Clemens) ; [illustrated by E.W. Kemble] [electronic resource]

Author

Mark Twain 1835-1910

Other Authors

Kemble, E. W. 1861-1933, ill.

Published

New York Harper 1912

Physical Description

404 p. ;

 New Search☐ Available online only ☐ Australian content only

Related Items

▼ Books, Journals,
Magazines, Articles...

results: 45,014

The adventures of
Huckleberry Finn / Mark
Twain

Twain, Mark, 1835-1910

[Book, Audio book : 1884-2009]

The adventures of
Tom Sawyer / Mark
Twain

Twain, Mark, 1835-1910

[Book, Audio book : 1876-2009]

Available online

The adventures of
Huckleberry Finn / Mark
Twain ; retold by Diane
Mowat ; illustrated by
Paul Fisher Johnson

Twain, Mark, 1835-1910

[Book : 1885-2008]

All

Books, Journals,
Magazines, Articles...Pictures
and PhotosMusic, Sound
and VideoAustralian Newspapers
(1803-1954)Diaries, Letters,
Archives...

Maps

Archived Websites
(1996-now)About People
and Organisations

Refine Editions

▼ Format

Book (160)
Illustrated (88)
Large print (1)
Audio book (9)

▼ Language

English (132)
Chinese (9)
Arabic (4)
Vietnamese (4)
German (2)
Italian (2)
Spanish (2)
Croatian (1)
French (1)
Greek, Modern (1453-) (1)
More...

▼ Decade

2000-2009 (32)
1990-1999 (41)
1980-1989 (19)
1970-1979 (10)
1960-1969 (30)
1950-1959 (17)

The adventures of Huckleberry Finn (Tom Sawyer's comrade) ... By Mark Twain



Author Twain, Mark, 1835-1910

Subjects

Finn, Huckleberry (Fictitious character) - Fiction.;
Mississippi River -- Fiction.; Adventure fiction.



Wikipedia

Read Wikipedia entry for [Adventures of Huckleberry Finn](#)

Editions/Versions

Title/Author/Edition	Date	Language	Format	Locations
----------------------	------	----------	--------	-----------

▼ Adventures of Huckleberry Finn (Tom Sawyer's comrade) by Mark Twain (Samuel L. Clemens) ; [illustrated by E.W. Kemble] [electronic resource]

New York Harper

404 pages

1912

English

Book

Online

Online

View



Title

Adventures of Huckleberry Finn (Tom Sawyer's comrade) by Mark Twain (Samuel L. Clemens) ; [illustrated by E.W. Kemble] [electronic resource]

Author

Mark Twain 1835-1910

Other Authors

Kemble, E. W. 1861-1933, ill.

Published

New York Harper 1912

Physical Description

404 p. ;

 New Search☐ Available online only ☐ Australian content only

Related Items

▼ Books, Journals,
Magazines, Articles...

results: 45,014



The adventures of
Huckleberry Finn / Mark
Twain

Twain, Mark, 1835-1910

[Book, Audio book : 1884-2009]



The adventures of
Tom Sawyer / Mark
Twain

Twain, Mark, 1835-1910

[Book, Audio book : 1876-2009]

Available online



The adventures of
Huckleberry Finn / Mark
Twain ; retold by Diane
Mowat ; illustrated by
Paul Fisher Johnson

Twain, Mark, 1835-1910

[Book : 1885-2008]

NLA's "Single Business" project

- "Common ground" we want to explore
 - A tagging commons or "tag consortium"
 - Exchanging PI's: linking Wikipedia records to library resources and vica versa
 - Wikipedia "Book sources" using NLA "deep linking" to library holdings for 1000+ libraries
 - Exposing unique resources in Wikipedia



Freedom, Power

Freedom is actually a bigger game than power.

Power is about what you can control.

Freedom is about what you can unleash.

Harriet Ruben