

{BnF

IFLA International Newspaper Conference

"Newspaper Digitization and Preservation. New prospects. Stakeholders, Practices, Users and Business Models"

11-13 April 2012 BnF, Paris

With the support of:





NewspaperSG Current Status & Future Developments

Presentation @ IFLA International Newspaper Conference by Leong Sek Choon Director, NL Heritage National Library Singapore

11-13 Apr 2012

SINGAPORE And No. 3, THUB

Public Notifications appearing in this PAF

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Singapore, 12th Jany 1831.	Government, For G. S
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The ship CAROLINE, Capt	Com

Roe, daily expected from China



STEP 1



 5 million population
 Publishing history from 1800s
 Independence in 1965
 Shared colonial history with Malaya
 Chinese, English, Malay, Tamil





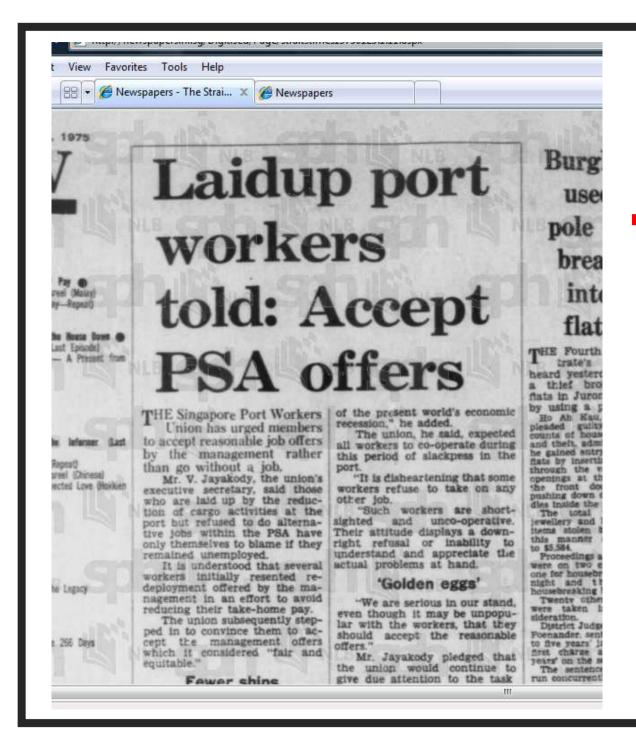
Full content in-library

Full, in-library only



- Started exploration of digitisation mid 2000s
- Agreement with SPH 2007 (and 2009)
- Issues of The Straits Times deposited digitally from 2007





Watermarking for out-of-library access



Table of Contents submitted to Google

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h Overview

- Policy digitise from microfilms (must possess negative)
- Grey copyright holders
- Requests from people and organizations to excise articles





 Oldest – Singapore Chronicle and Commercial Register (1831)

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NO. 3, Public Notifications appeari	THURSDAY, JANUARY 20, 1831.	A
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Collection of 200 titles on microfilm



NO.	NEWSPAPER TITLE	COVERAGE	DIGITISED
1	Berita Harian/Minggu	1957-present	1970-1984
2	Business Times, The	1976-present	2007-09 (digital)
3	Daily Advertiser	1890-1894	1890-1894
4	Eastern Daily Mail and Straits Morning Advertiser	1905-1908	1905-1907
5	联合早报(Lianhe Zaobao)	Mar 1983 – present	1983 - 1994
6	Malayan Saturday Post	1924-1933	1924-1933
7	Mid-day Herald	1894-1896	1895-1896
8	Sin Chew Jit Poh	1929-1983	1951-1983
9	Singapore Chronicle and Commercial Register	1831-1836	1831-1836
10	Singapore Daily News	1932-1933	1932-1933
11	Singapore Free Press, The	Sep 1925 - 1962	1946 - 1962
12	Singapore Free Press and Mercantile Advertiser, The (1835–1869)	1835 - 1869	1835 - 1869
13	Singapore Free Press and Mercantile Advertiser, The (1884–1942)	1884-1942	1884-1942

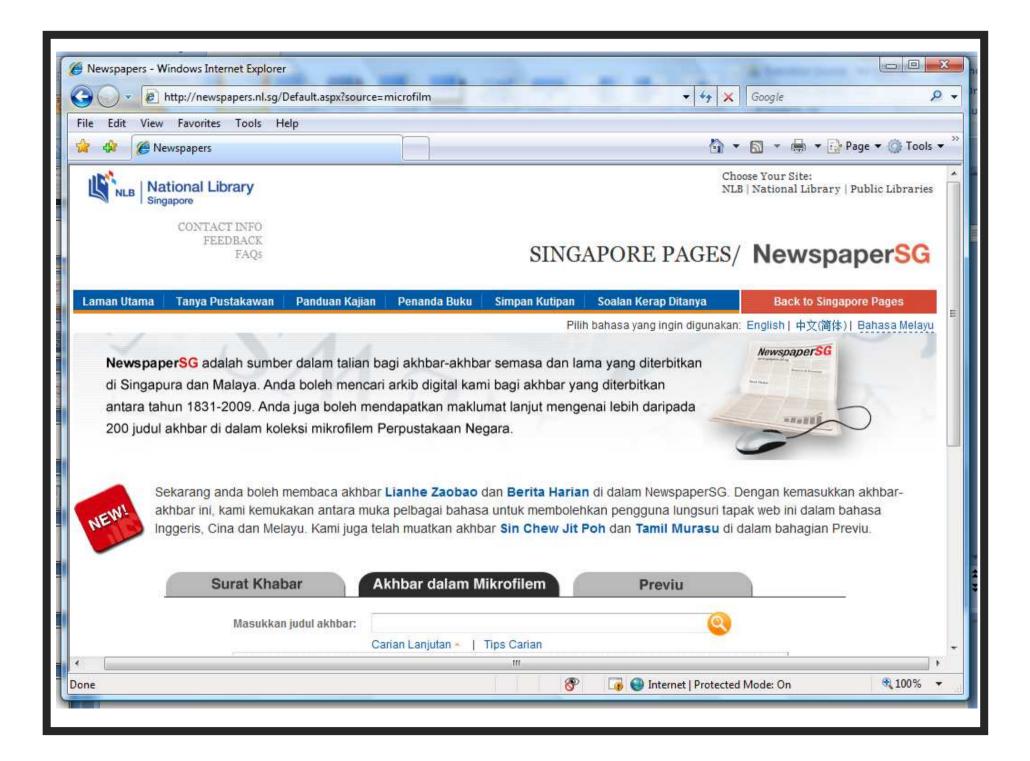


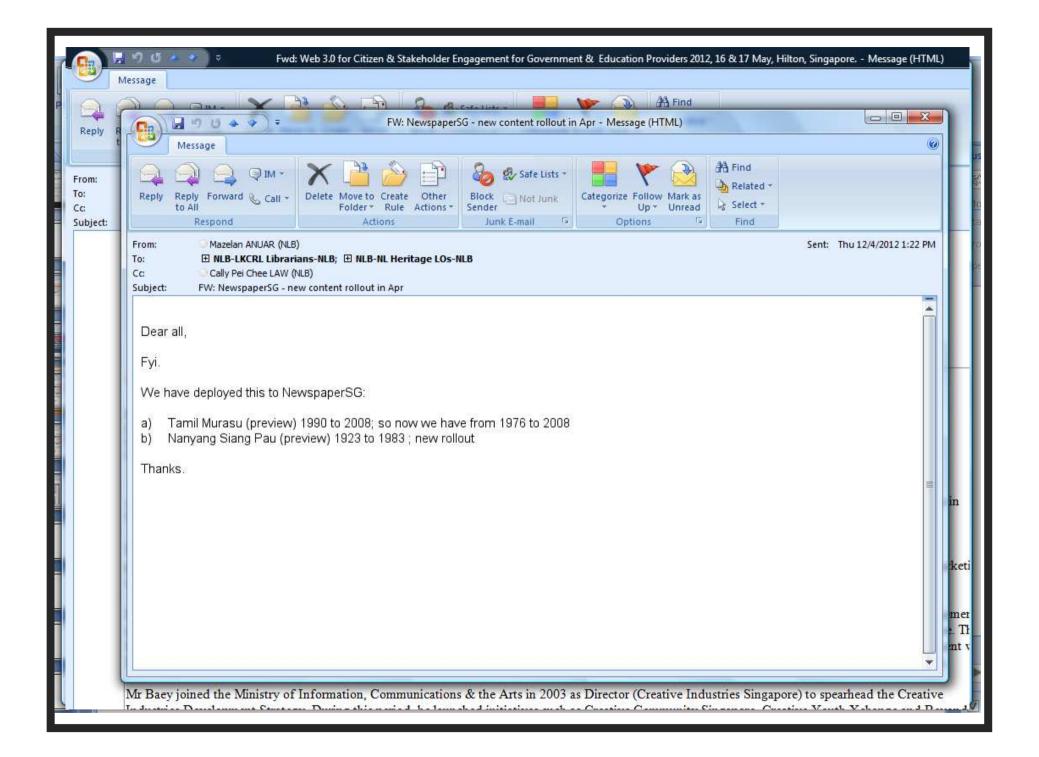
NO.	NEWSPAPER TITLE	COVERAGE	DIGITISED
14	Singapore Weekly Herald	1888-1889	1888-1889
15	Straits Advocate	1889	1889
16	Straits Chinese Herald	1894	1894
17	Straits Eurasian Advocate	1888	1888
18	Straits Mail	1894-1895	1895
19	Straits Observer (Singapore)	1874-1897	1874-1897
20	Straits Telegraph and Daily Advertiser	1899	1899
21	Straits Times, The	1845-present	1845-2009
22	Straits Times Overland Journal	1869-1882	1869-1881
23	Straits Times Weekly Issue	1868-1893	1883-1893
24	Tamil Murasu	1936-present	1976-1989
25	TODAY / Weekend TODAY	2000-present	2000-2009
26	Weekly Sun	1910-1913	1910-1913

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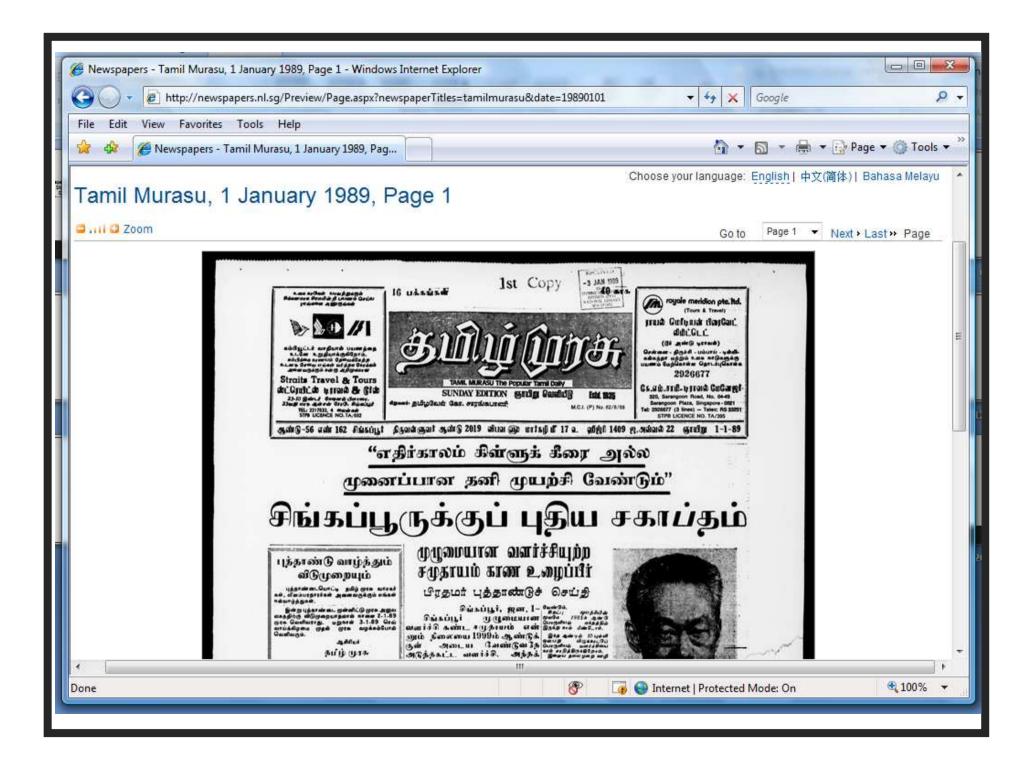
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- Problems unique to vernacular titles
- Changes over the years
- OCR challenges (Tamil, Jawi)

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مله الحار اين دونتكن نيف النتين دان دهنتر كان ند ساله باددام نكري صباع جله كنكري اصغ طولد دنده سرقكية مناهي بايت والغ قوص : دباير توني اسم بيلي		وكدل جاوي قرانقكن مرمبر بهار
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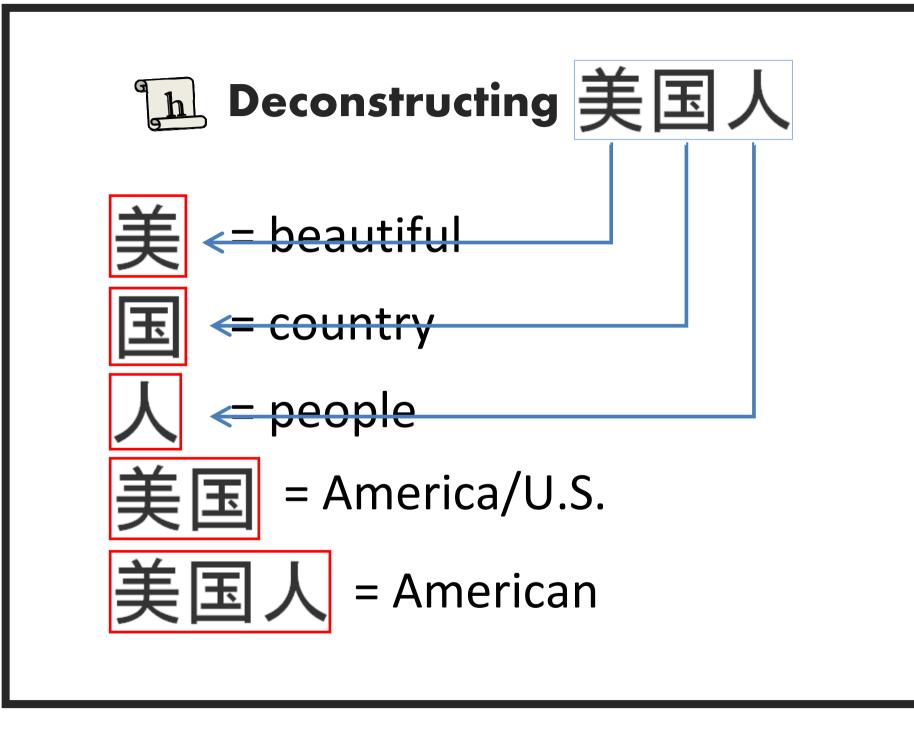
1. Indexing Mechanisms

- The more we digitize and provide access, the larger the RECALL
- We need to enhance PRECISION
- Handling of different languages
- Phrase Searching

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h 2. Social Tagging

Tag Cloud

Viewing tags that occur at least 5 times. Click here to see all tags.

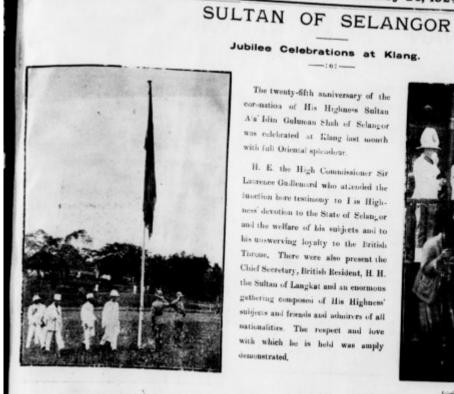
- Enhancing findability
- Engender communal ownership

Tag this article

Add Tags

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The twenty-fifth anniversary of the coronation of His Highness Sultan Ala' Idin Guluman Shih of Selangor was celebrated at Klung last month with full Oriental spleadour.

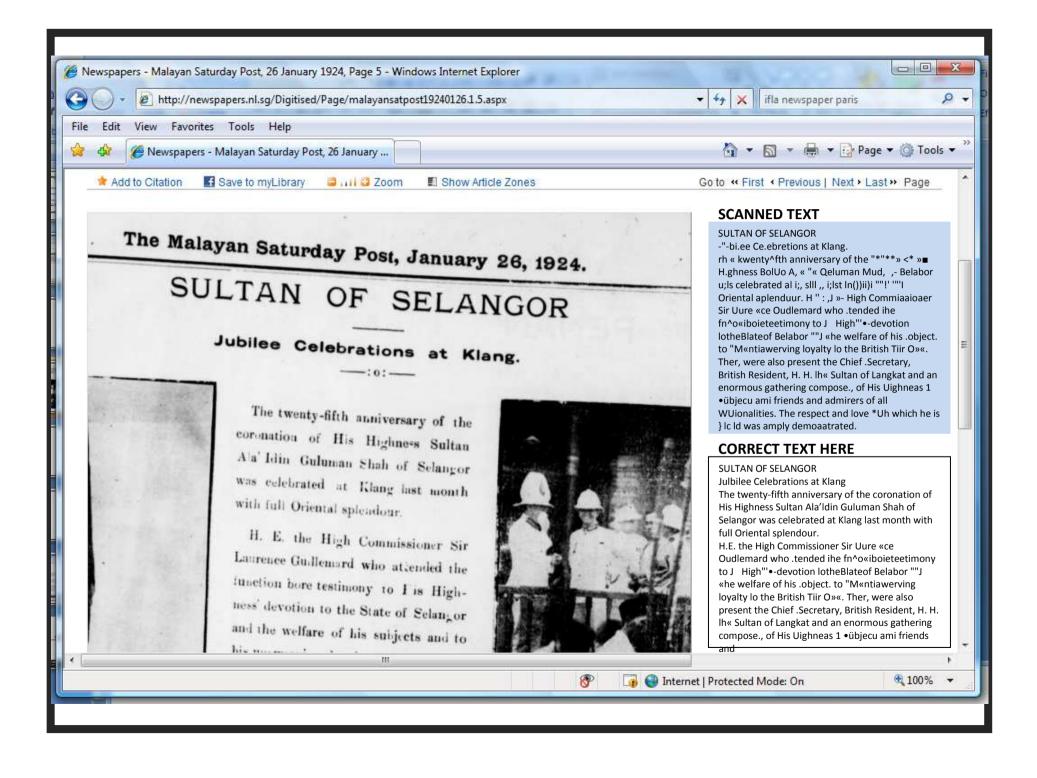
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1924, January 26, 1924.

H. E. the High Commissioner Sir Laurence Gullemard who atlended the function here testimony to I is Highness' devotion to the State of Selan, or and the welfare of his subjects and to his unswerving loyalty to the British Torone, There were also present the Chief Sceretary, British Resident, H. H. the Sultan of Langkat and an enormous gathering composed of His Highness' subjects and friends and admirers of all nationalities. The respect and love with which he is held was amply demonstrated



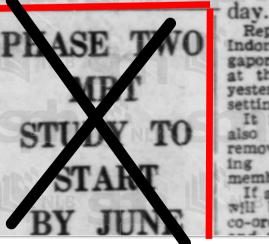
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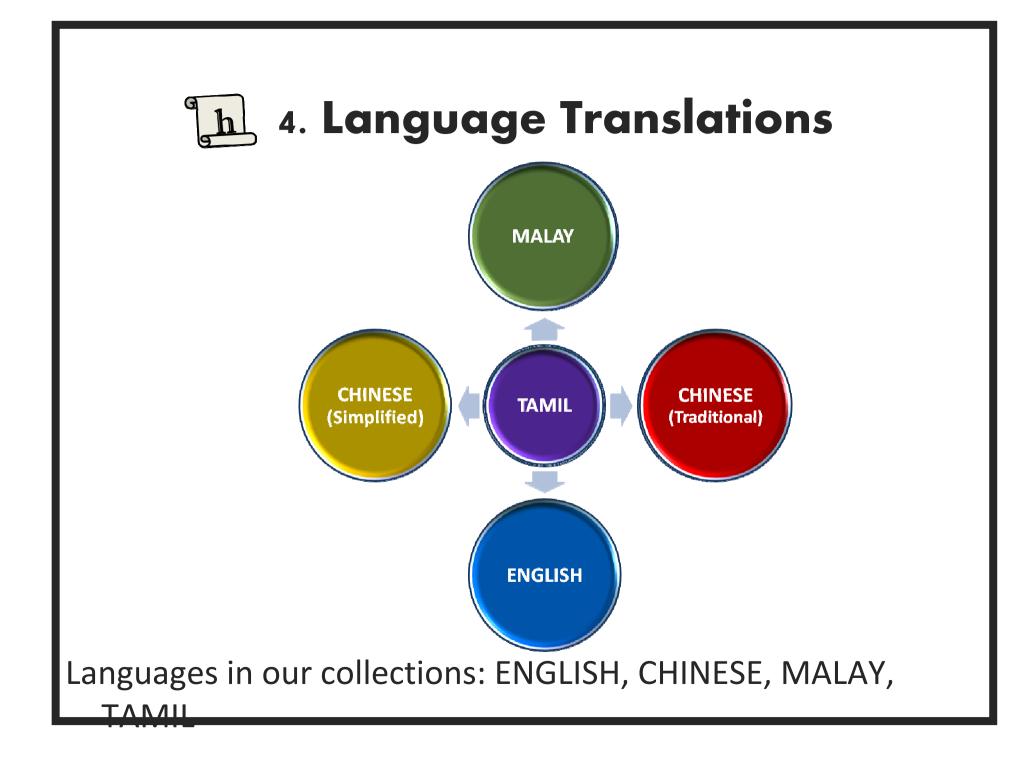
Move to stabilise prices of rubber

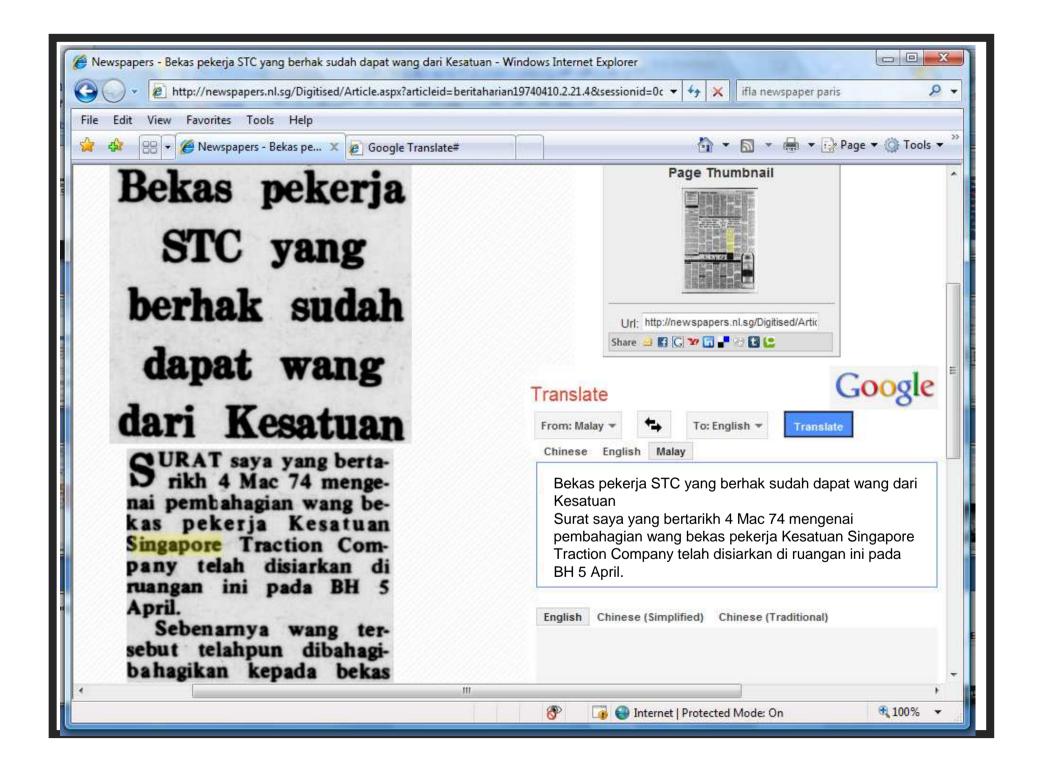
Producing Countries is expected to formulate a co-ordinated marketing system to help stabilise rubber prices at the end of their first task force meeting to-



Representatives from Indonesia. Malaysia. Singapore and Thailand met at the Mandarin Hotel yesterday to discuss the setting up of the system. It is understood they also discussed ways to remove existing marketing barriers between member countries.

If accepted, the system will bring about better co-ordination in shipping





1 5. Translation Requests

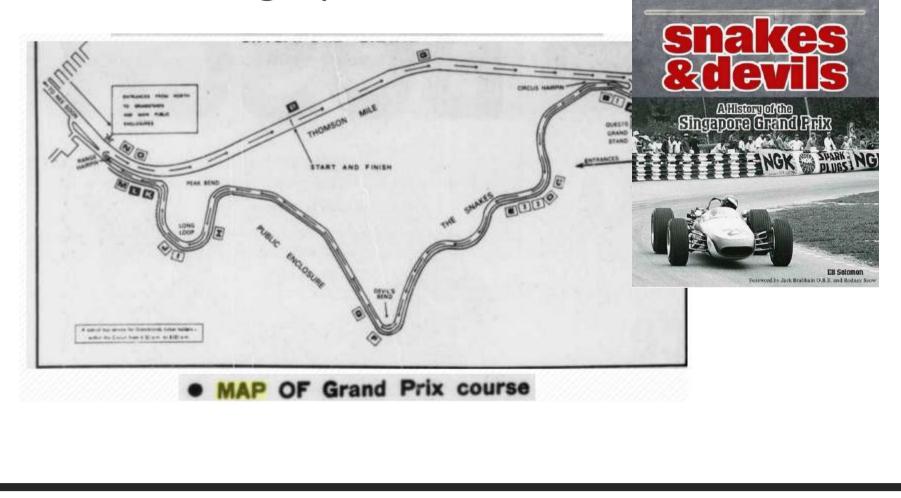
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- Communal effort on translation
- Request mechanism

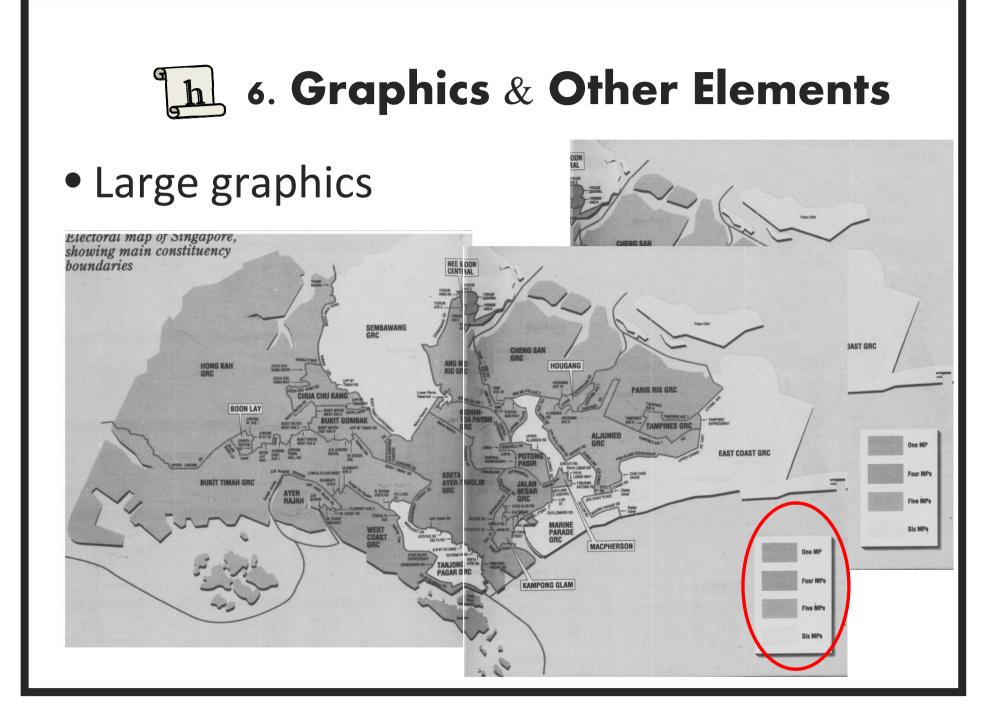
6. Graphics & Other Elements

Newspapers have valuable nontextual information

h 6. Graphics & Other Elements

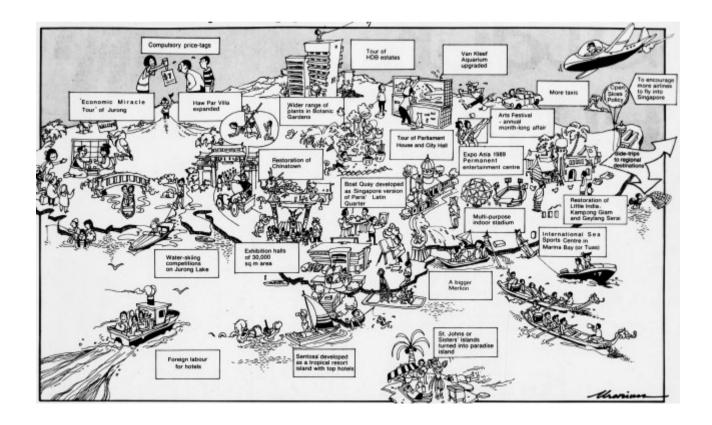
• "Obscure" graphics





h 6. Graphics & Other Elements

Infographics



h 6. Graphics & Other Elements

• Photos of people



Hamish Thomas (first warden of the Singapore Outward Bound School)



Mrs. Mat Indot, the first Malay woman to figure in Selangor badminton.



MR. JIMMY LEE

World War II survivor



Online contribution **PictureSG** . MAD OF Grand Prix cour Dipitizing Our Past, Capturing Our Present, Tapping Our Collective Memories Current from Collections NewspaperSG OAI-PMH?

h 7. Repackaging

- Can we pull together different elements and create something new?
- Mashups of articles, illustrations etc from across titles
- "Re-publishing" but with credits

h 8. Usability Studies

- Current navigation/presentation can be improved
- Work with institution or vendor to see how people actually use the service
- Examples maintain "session", size of pages

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Singapore Chronicle By Cornelius-Takahama, Vernon written on 19-Jan-2001 National Library Board Singapore Comments on article: InfopediaTalk	>>Tags Search from type :
The Singapore Chronicle, the first newspaper in Singapore, was first issued on 1 January 1824. Originally owned by publisher and editor, Francis James Bernard, and initially a commercial newspaper, it included official government notices and details of trade and shipping. The Mission Press printed the early newspaper editions, and subsequently, the Chronicle had its own printing press at Commercial Square. Due to competition and failing business, this newspaper folded up in September 1837. History The original application to publish <i>Singapore Chronicle</i> was made by British Resident John Crawfurd in mid-1823, on behalf of Francis James Bernard, a former Master Attendant, who at that time was officer-in-charge of Police. The 1823 Gagging Acts in force then required newspapers to be licensed and screened by the authorities before publication, and forbade criticism of the English East India Company, the local government and their policies. The first issue of this newspaper with the title <i>Singapore Chronicle and Commercial Register</i> was published on 1 January 1824. Unfortunately, Bernard remained only a short while as editor and it is unlikely that there were more than three issues of the paper under his leadership. John Crawfurd, who succeeded Farquhar as the Resident of Singapore, became the paper's main contributor for its first two years, particularly as Crawfurd	For keywords : singapore chronicle commercial register paper william renshaw george advertiser singapore free press walter scott lorrain john henry moore news commercial square james loch single sheet william campbell francis james commercial news
took over editorship after a fall-out with and subsequent resignation of Bernard. In March 1824, William Campbell took over, and from the next publication starting on 1 April 1824, the paper was published regularly, one flourished, it was felt that more frequent information on commercial matters was needed, resulting in the separate every Saturday, from mid-1826. This was called <i>Commercial Register and Advertiser</i> .	e publication of a single sheet paper published
Crawfurd contributed some of the early articles while he was Resident, and the Chronicle was a semi-official gaze the government was relaxed after his departure on 14 August 1826. At the end of that year, William Campbell left t editor of the George. Th What's new from Infopedia:	
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