
Title	Library analytics: The NIE experience
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Library Analytics: The NIE Experience

Mrs Wan-Yeoh Seok Kwan
Mr Jacky Wong



Outline

- Introduction
- Project Background
- Analytics Dashboards
- Ezproxy Logs Analysis
- Geospatial Analytics
- Learning Points
- Suggestions



National Institute of Education, Singapore



Introduction to NIE Library

- Founded in 1950 as a library for the Teachers' Training College in Singapore.
- The Library provides resources to support the teaching, learning and research programmes of the Institute.

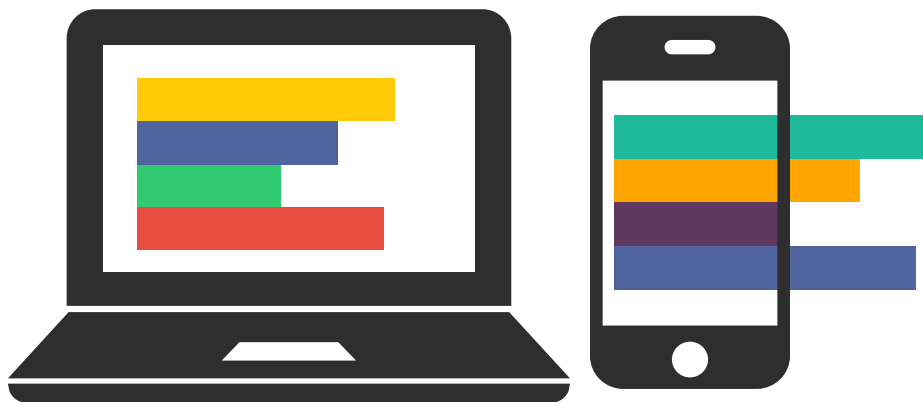


Project Background : SMART NATION

MANY SMART IDEAS
ONE SMART NATION



Project Background

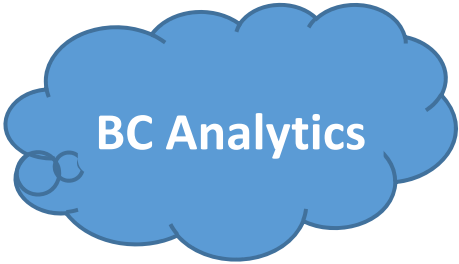


Solution : BlueCloud Analytics



We help bring your data to life

BlueCloud Analytics



BC Analytics



Template



Fast



Drag & Drop



Dashboards

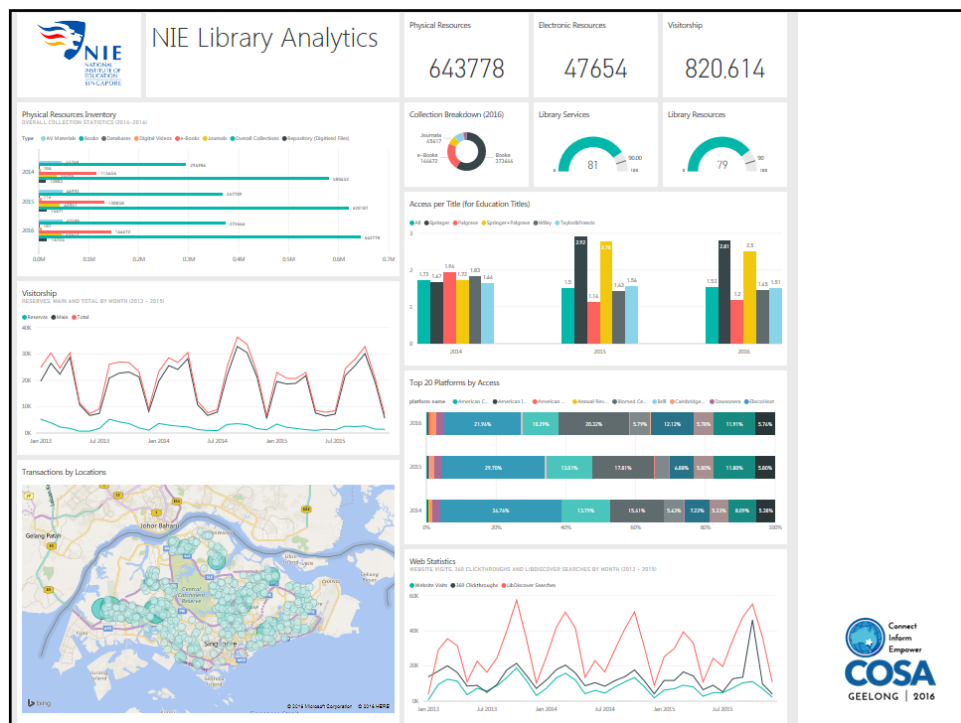
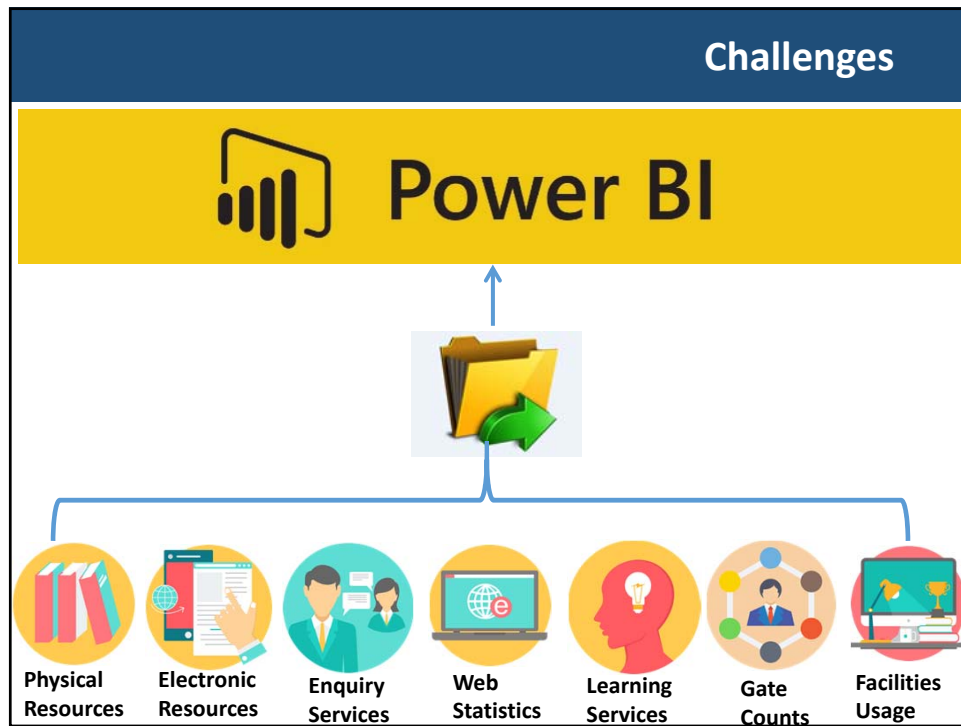


Data Cubes



Reports





Ezproxy Logs				
Date Time		User ID		
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[28/Feb/2016:00:53:04 +0800] "GET				
http://www.sciencedirect.com:80/science/article/pii/S0346251X13001905/pdf?md5=665b1a4266914c6eab268calc66581f6&pid=1-s2.0-S0346251X13001905-				
main.pdf HTTP/1.1" 200 28491 "-"				
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Ezproxy Logs



<http://ezparse.couperin.org/>



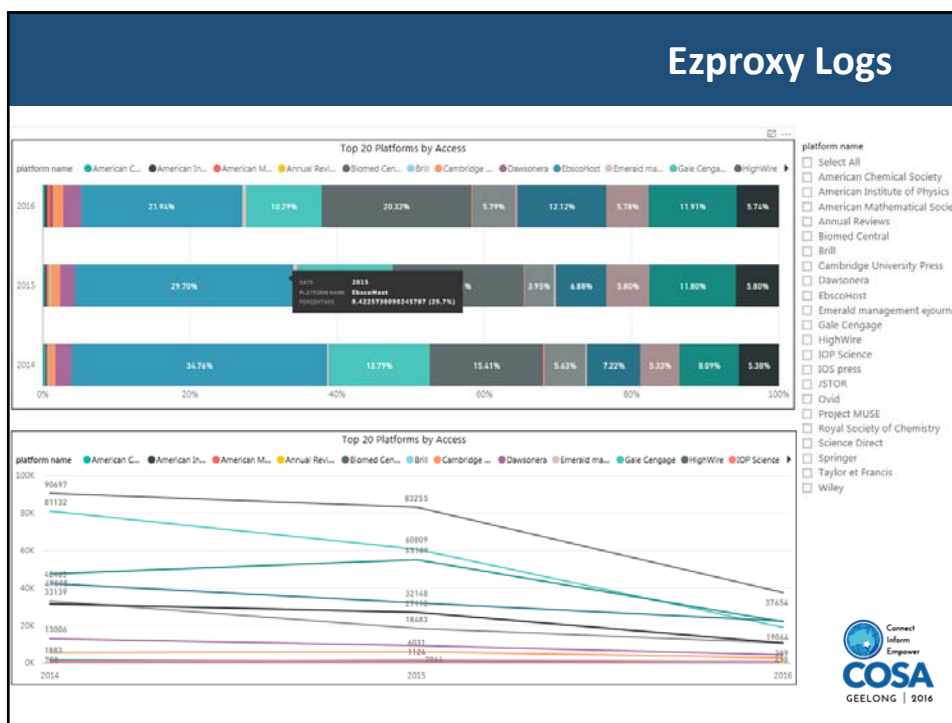
Ezproxy Logs

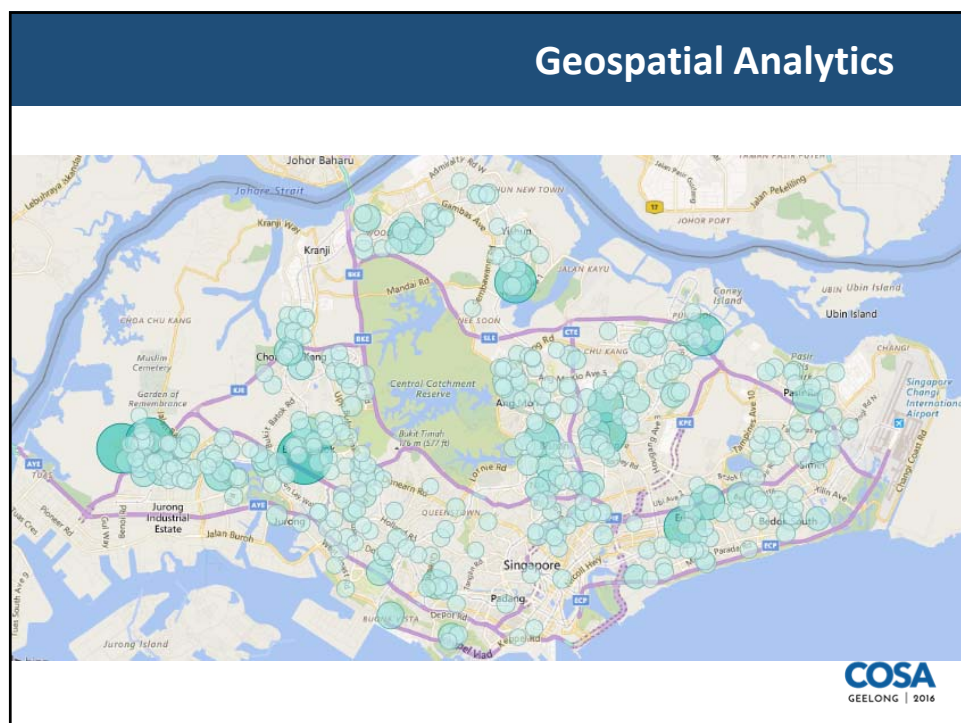
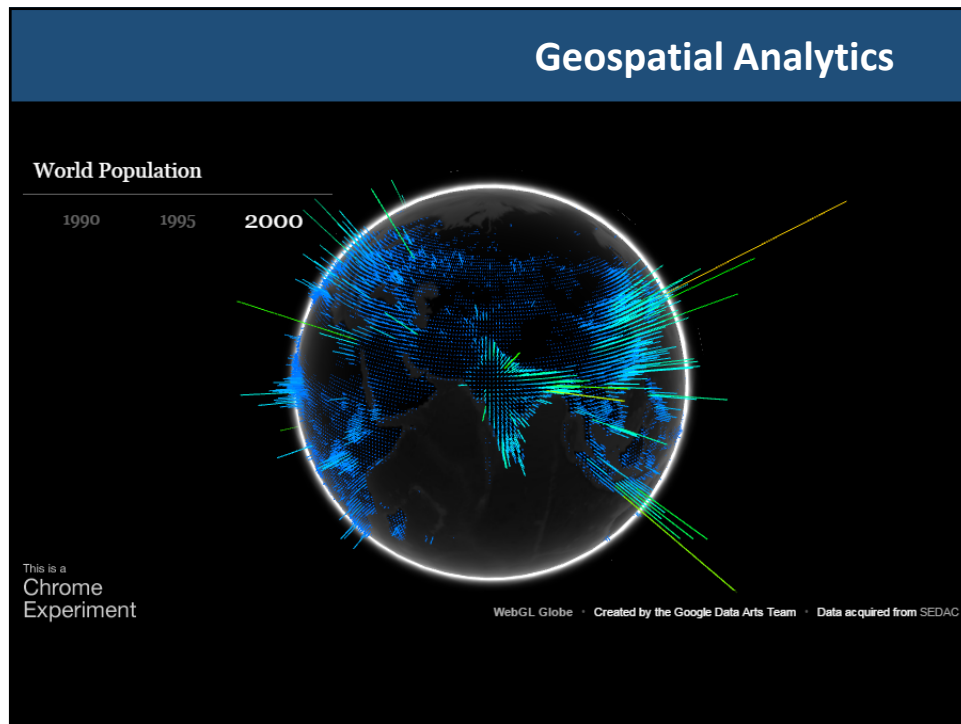
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10	3/31/2016	e6e96a2661f		Taylor et Francis	Taylor & Francis Group	ARTICLE	HTML	1049-4820	1744-5191	openurl?g	10.1080/11	Interactive Learning E
11	3/31/2016	e6e96a2661f		Taylor et Francis	Taylor & Francis Group	ARTICLE	PDF	1049-4820	1744-5191	openurl?g	10.1080/11	Interactive Learning E
20	3/31/2016	42e82f44d1f		Taylor et Francis	Taylor & Francis Group	ARTICLE	PDF	0300-4430	1476-8275	openurl?g	10.1080/0	Early Child Developm
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29	3/31/2016	b54d006bc	hw	HighWire	SAGE Publications	ARTICLE	PDF			foa.sagepub.com		Focus on Autism and
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31												
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KBART



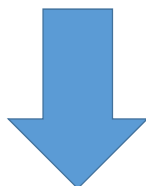
COSAS
GEELONG | 2016





Geospatial Analytics

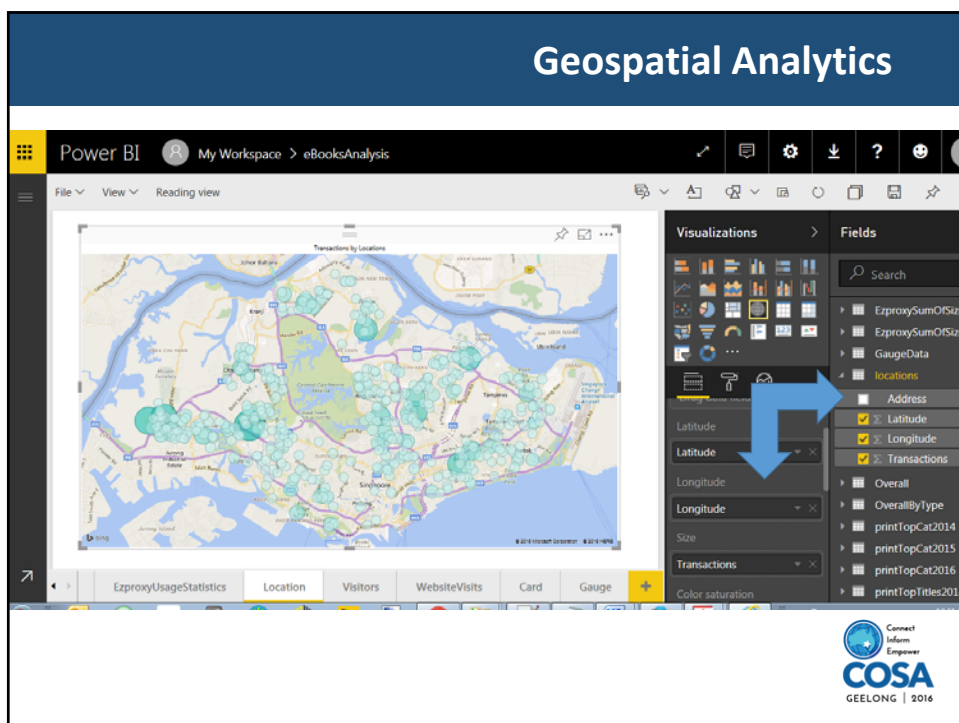
Address	No of Transactions
Singapore 541277	25
Singapore 637616	78
Singapore 640474	97



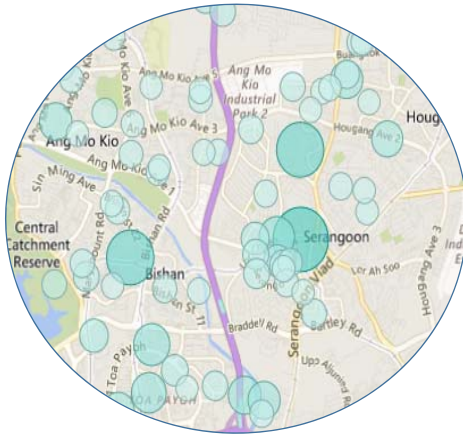
Batch Geocoding
Web-Services

Address	Latitude	Longitude	No of Transactions
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Singapore 637616	1.349219	103.677587	78
Singapore 640474	1.348085	103.724297	97

Geospatial Analytics



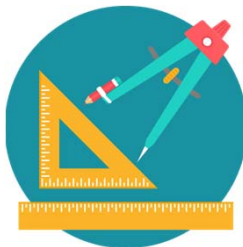
Geospatial Analytics



Learning Points



Sense Making



Right Tools



Share & Collaborate



Suggestions



**"Connection"
Shared Folder**



Benchmarking



Data Exchange

