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Covid-19 and the catalyst to digital: implications on collection development strategy

Nazimah Ram Nath

Singapore Management University, nazimah@smu.edu.sg

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Covid 19 and The Catalyst To Digital: Implications on Collection Strategy

Nazimah Ram Nath

Singapore Management University Libraries

Presenter

Nazimah Ram Nath

Lead, Teaching Resources & Copyright

Singapore Management University

nazimah@smu.edu.sg



Presentation overview

- ❖ Introducing Singapore Management University and SMU Libraries
- ❖ Collection Development Practices Prior To Pandemic Challenge
- ❖ COVID-19 – Immediate Effects of the Pandemic
- ❖ User Needs Analysis and Key Observations
- ❖ Options & Responses
- ❖ Challenges on Meeting New User Needs
- ❖ The Way Forward

About Singapore Management University (SMU)

❖ Founded in 2000, SMU is home to around 10,000 undergraduates and postgraduates and is a city campus located in the heart of downtown Singapore

❖ SMU comprises six schools:

- School of Accountancy
- Lee Kong Chian School of Business
- School of Economics
- School of Computing and Information Systems
- School of Law
- School of Social Sciences



SMU Libraries



The Li Ka Shing Library



The Kwa Geok Choo Law Library

SMU Libraries: Quick Facts

- ❖ Over 72,000 print books
- ❖ Over 526,000 ebooks
- ❖ Access to over 80,000 print and electronic journals
- ❖ More than 170 electronic databases
- ❖ 38 staff: 23 professional librarians



Collection Development Practices Prior to Pandemic Challenges

- Online Content Outpacing Print Resources for most content
- Monograph acquisitions was a hybrid model – with both print & e-titles being acquired
- Collection development philosophy was an e-preferred one
- Prior to Covid-19, e-content has been acquired through Evidence Based Acquisitions, Demand Driven Acquisitions, Ebook Package Subscriptions (e.g. Academic Complete), and individual title purchases.



COVID-19 – Immediate Effects of the Pandemic

The Singapore “Circuit Breaker” : A lock down measure to limit movement

Cautious, Phased Reopening: Hybrid instruction & limited on-campus activities

Presented a set of unique challenges in practice for library

- Staff transitioned to working remotely
- Restricted access to physical library resources --- challenge for staff and library users
- High number of students needing e-resource access off-campus --increased challenge for students
- Remote learning: Increased online teaching activities -- challenge to faculty

User Needs Analysis

ISSUES	AREA OF FOCUS
No physical access to Course Reserve print text books	Collection
Restrictions in concurrent accesses to e-resources	Collection / Equitable Access
Need for alternatives to print resources	Collection
Requests for digitization of core resources for online lessons	Collection / Copyright
More requests to use online resources in Reading Lists	Copyright
Need to keep abreast of COVID 19 information and impact -- for general knowledge and research	Collection/ Research

Key Observations From User Needs Analyses

- When physical resources become unavailable or the availability is limited, the need for accessing and using e-resources becomes higher
- Need to shift collection development practices and philosophies to support online learning
- Need to ensure students, teachers and researchers can be supported with necessary resources anytime and anywhere



Rethinking Options

- **Prioritising greater access to content through electronic & digital options**
 - Renegotiating & Relooking at current e-resource business models
 - Sourcing for new collection models to support accelerated need for digital resources
- **Chanelling and reallocating funds to support new needs :**
 - New acquisitions
 - Copyright Clearances
- **Reviewing licensing provisions and current access numbers to ensure equitable access to key resources**
- **Using data regarding user needs** to inform our acquisition and collection development practices e.g. Usage data from e-textbook platform

Pivot, Flexible, Responsive: Organised Response to Collective User Needs

An organised page on COVID-19 resources : includes resources both available in our collection as well as freely available resources from journals to industry reports that specifically analyse the crisis.



SMU Libraries / Research Guides / COVID-19 Academic Resources / News

COVID-19 Academic Resources: News

Search this Guide Search

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[COVID Publications by SMU Authors](#)
[Home](#)
[Business Impact](#)
[Business solutions/Readiness](#)
[Medical/Health Sciences](#)
[Law](#)
[Others](#)

Curated news updates

- [The Economist \(Special Section\)](#)
The Economist Coverage of the Coronavirus
- [Project Syndicate \(special section\)](#)
Project Syndicate Coverage of the Coronavirus
- [MIT Technology Review - Coronavirus](#)
MIT Technology Review coverage on COVID-19
- [New York Times](#)
Free access to Coronavirus updates. Requires email sign up.
- [Financial Times Coronavirus live blog](#)
Requires subscription using SMU email.

Straits Times and Business Times

- [Asia Report: Battle Against the Bug](#)
Straits Times' report on COVID-19
- [The role of Asia's central banks is being challenged by Covid-19](#)
Business Times commentary by SMU Professor of Finance (Practice) Dave Fernandez and Director of SKBI for Financial Economics - discussed how Covid-19 is challenging the role of Asia's central banks.

Fact checking the news

- [Fake vs. Real: Identifying & Evaluating Information Sources: Fake Detector](#)
- ["Steady wave" of fake news on coronavirus in the region: Facebook fact-checker](#)
- [Factually](#)

- Publications by SMU Authors
- Impact on Business
- Medical & Health Science
- Law

COVID-19 has profound impact on the global economy. SMU faculty members and SMU publications have been contributing insights and comments relating to COVID-19 through a variety of articles.

Follow

Submissions from 2021

- [Change in outbreak epicentre and its impact on the importation risks of COVID-19 progression: A modelling study](#), Oyelola A. Adegbeye, Adeshina I. Adekunle, Anton Pak, Ezra Gayawan, Denis H. Y. LEUNG, Diana P. Rojas, Emma S. McBryde, and Damon P. Eisen **Journal Article**
- [The global economy in 2021](#), Simon BAPTIST
- [Cohesion, COVID-19 and contemporary challenges to globalization](#), Andrew DELIOS, Gordon PERCHTHOLD, and Alex CAPRI **Journal Article**
- [Shining a ray of hope through COVID-19](#), Kenneth GOH and Jovina ANG
- [Rapid Transition of a Technical Course from Face-to-Face to Online](#), Swapna GOTTIPATTI and Venky SHANKARAMAN **Journal Article**

Country Responses

- [US Legal Responses to Coronavirus \(COVID-19\)](#)
Summary of federal, state, and local legal responses to the COVID-19 crisis in the US.
- [Remote Courts Worldwide](#)
This website gathers information on how the global community of legal workers are providing 'remote' alternatives to traditional court hearings.
- [Coronavirus Resource Guide by Library of Congress](#)
This is a guide to laws, regulations and executive actions in the United States, and various other countries with respect to the coronavirus and its spread.
- [COVID-19 and the Law of Australia](#)
A free online textbook organised by subject area, providing guidance on the laws made by the Legislature, Executive and Judiciary (and administrative tribunals) of the Commonwealth and each State and Territory in response to the COVID-19 pandemic. This book is regularly updated.

Wolter Kluwer

- [Coronavirus Resources & Tools \(COVID-19\)](#)
Free to Access.

LexisNexis

- [Law360 - Coronavirus](#)
Free Law360 newsletter dedicated to COVID-19.

Resource Centres by Law Firms

- [Coronavirus Resource Center by Baker McKenzie](#)
This guide by Baker McKenzie provides materials on the latest legal and regulatory updates, as well as events and webinars on the coronavirus.
- [Coronavirus Resource Center by White & Case](#)
This website by White & Case provides regular legal updates on issues affecting businesses around the world.

Thomson Reuters

- [COVID-19 Resource Center](#)
Free toolkit for legal guidance around COVID-19. It provides resources for use in the UK, US, China, Australia, Canada and New Zealand.
- [Westlaw](#)
Westlaw provides a dedicated section titled 'COVID-19 Legal Materials & News' which contains legislation, cases, regulations, secondary sources and news. It can be accessed on the main page under 'All content'.
[more...](#)

SMU LIBRARY | RESEARCH GUIDES | COVID-19 Academic Resources | Business Impact

COVID-19 Academic Resources: Business Impact

Search this Guide Search

<p>Home COVID Publications by SMU Authors Home Business Impact Business Intelligence Business Intelligence Business Intelligence Law Others</p> <p>Preprint</p> <ul style="list-style-type: none"> • Preprint <p>Search for the files in Preprint using keyword "Coronavirus"</p> <p>Analyses include:</p> <ul style="list-style-type: none"> • Italy in crisis as travel and tourism demand collapses • Mapping the effects of coronavirus on consumer health • Coronavirus: Supply Impact Assessment • The Impact of Coronavirus on FDI and Service Sectors in China • Coronavirus and its Potential Impact on Tourism and Tourism 	<p>EBSCOhost</p> <p>Coronavirus COVID-19 Files</p> <p>Click Coronavirus from the list menu bar. All coronavirus COVID-19 research from across the Fish Group will be a single location.</p> <p>Wall Street Journal</p> <ul style="list-style-type: none"> • Coronavirus - Understand the impact on markets
<p>Webinar</p> <ul style="list-style-type: none"> • New COVID-19 How - What Has Not - Affected Global Aid Funding <p>Webinar's updated full year 2020 all spending forecast.</p> <ul style="list-style-type: none"> • COVID-19 Impact 	<p>OECD Library</p> <ul style="list-style-type: none"> • Talking coronavirus COVID-19: Contributing to a global effort
<p>ES&F Financial Services Report</p> <ul style="list-style-type: none"> • ES&F Financial Services Report <p>Click on Industry File for dynamic coverage. Requires B2B login.</p>	<p>Bloomberg Professional Services</p> <ul style="list-style-type: none"> • Coronavirus Market Impact, Research and Analysis • Evidence for University Students and Faculty • Unlimited access to Bloomberg News. 70 free streaming videos and podcasts. • Free subscription from Apr 23 to Jul 31.
<p>Prings</p> <p>COVID-19 Content Hub</p> <p>Webinars include:</p> <ul style="list-style-type: none"> • Alternative to 2020 and the impact of COVID-19 (AmericanAsia Pacific/EMEA) • Post COVID-19 Asia: AMAC AMAC Member Brief Update on the Asia-Decoder <p>Register for a free Prings account to access a selection of free books on Prings Pro, as well as exclusive reports, publications, conferences and blogs on Prings Insights.</p>	<p>Facet</p> <ul style="list-style-type: none"> • Coronavirus - Facet Insight
<p>ENR</p> <p>Register for the "Global Lecture Series: Academic Capacity Enhancement on Chinese Economic Outlook" between 12th to 20th June. Series of three lectures series are relevant to economic outlook in China.</p> <ul style="list-style-type: none"> • The Shock of the COVID-19 on the Global Value Chain and China's Countermeasures Options • COVID-19 in the Southeast Asian economic collaboration • COVID-19 Pandemic, Society and Economy: Lessons from History • Looking ahead to Modern Economy after the COVID-19 Pandemic - Neoliberalism, Sustainable and Complex System Balance • Pandemic Economics and the Transformation of Health Policy • COVID-19 and global economy: How to turn the pandemic crisis into renaissance • Government Responses to COVID-19 in China: From strict containment to economic reversion 	<p>Rutledge</p> <ul style="list-style-type: none"> • Stay current: COVID-19: Essential market insight and resources • Navigate rapid market shifts with our expert data driven insights and news. • Coronavirus: Content Series • Rutledge introduce new daily video series, The Content Connection, and discuss how and why they will be addressing the ongoing impact of the coronavirus on markets. • Oil Price Instability of Asia
<p>Milkeny & Company</p> <ul style="list-style-type: none"> • COVID-19 implications for business 	

Temporary Pro Bono Access to Academic Ebook & Journals

- **Some of the collection we activated for the SMU Community were:**



- **Cambridge Core**
- **Science Direct Ebooks**
- **Bloomsbury Collections**
- **DeGruyter Ebooks**

Active Outreach



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- ❑ Actively outreached to faculty to identify e-resources for impending courses
- ❑ Sourced for Online Equivalent
 - ❑ Vitalsource E-textbooks
 - ❑ Ebook Central Ebooks
 - ❑ GOBI – activated new Ebook partners
 - ❑ Increased concurrent access to core texts

Active Transformation

Print to E-copy conversions for high use titles : duplicating print with e-versions

Acquisition & Subscription of E-Textbooks for course reserves

On-demand digitization of book chapters with appropriate copyright notations

Continuous updating of temporarily free resources from academic publishers worldwide

Promote use & discovery of Open Educational Resources (OERs)

Getting permission from publishers & licensing bodies to digitise / copy content

Pay-per-use licensing via Copyright Clearance Centre

New Needs, Increased Demands : Hurdles, Challenges & Issues

1. Request for digitized textbooks
 - Not every print book / textbook has an electronic equivalent

2. Negotiation for increased access to licensed resources
 - Implications on costs, turnaround time may not be immediate

3. Copyright was an obstacle : Demands for scanned chapters and articles can only be fulfilled as allowed by legal provisions
 - No Emergency Exceptions, no increase in legal limits

4. Proprietary resources - asking publishers for authorization, not always with favourable outcomes
 - Implementing Pay-Per-Use Options



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The Way Forward – Thinking Aloud



Improved agility, making changes to how we develop and access our collections



Review print collection to determine which titles would be candidates for duplicating with ebook version



Increasing digitization capacity - interlibrary loan of Ebooks?



Identifying known areas where there are limited or no online resources – lobbying to publishers?



Larger shift to digital



E-resources with less budget & potential for collaboration



Broader access to content



Open Science & OERs

**DRIVING OUR
FUTURE** →

Thank you!

