## Welcome!

## UN Sustainable Development Goals: Libraries in Action

Tuesday, 19 January 2021



Chat

All Attendees and Panelists Chat log will be shared



Q&A

Up vote audience questions













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Dr. Esther Woo Deputy University Librarian, The University of Hong Kong



**Meghan Davis** Global VP Marketing, bibliotheca



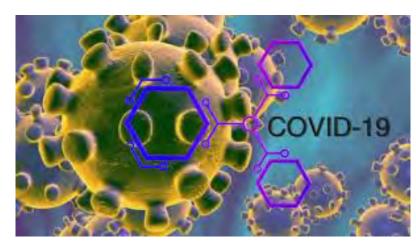


**Monitoring chat and questions** Emily Chen and Kelly Knutson



## Challenges in the Natural Environment















## Challenges to our Survival















### Challenges in the Socio-Economic Environment











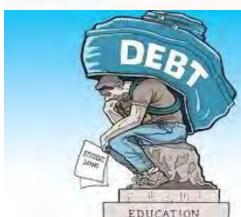






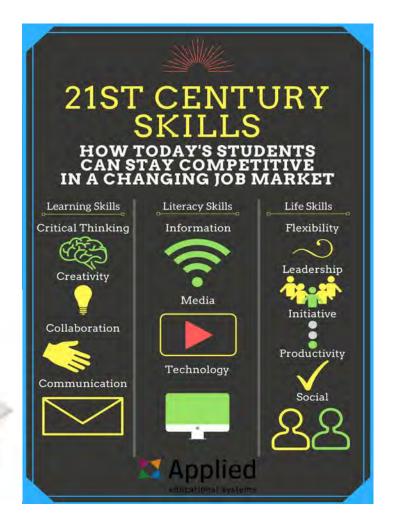
### Challenges in the Educational Environment















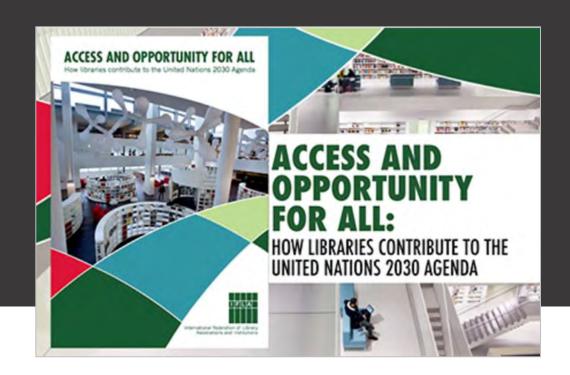
# A transdisciplinary framework to address global issues

A framework of 17 UN Sustainable Development Goals with a total of 169 Targets spanning economic, environmental and social development.

A plan for all countries to engage actively in making our world better for its people, with no-one left behind.



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## Role of libraries as supporters of development

We serve a large population with diverse age range and background by providing them equal access to information and space for community building.

Our skills and central locale can help disseminate the messages and offer supporting resources to help equip themselves with the knowledge and cultivate the spirit to make their living environment sustainable as an individual and as a community.



#### **Vision & Mission**

Home > About HKU > Vision & Mission

#### The University of Hong Kong

#### Vision

The University of Hong Kong, Asia's Global University, delivers impact through internationalisation interdisciplinarity. It attracts and nurtures global scholars through excellence in research, teaching knowledge exchange. It makes a positive social contribution through global presence, regional s engagement with the rest of China.

#### Mission

The University of Hong Kong will endeavour:

- · To advance constantly the bounds of scholarship, building upon its proud traditions and streng
- · To provide a comprehensive education, benchmarked against the highest international standar strengths of its students, while extending lifelong learning opportunities for the community
- · To produce graduates of distinction committed to academic/professional excellence, critical in communicative and innovative, ethically and culturally aware, and capable of tackling the unfan
- · To develop a collegial, flexible, pluralistic and supportive intellectual environment that inspires staff of the highest calibre in a culture that fosters creativity, learning and freedom of thought, e



**ABOUT US** 

**PROGRAMMES** 

**GET INVOLVED** 

**TOOLS** 

**EVENTS** 



#### **HKU Green Ambassadors**

We are looking for passionate HKU students to join our new student sustainability platform.

#### **Our Commitments**



Waste



Goals

Achieve a disposable plastic free campus by September 2020.

Progress

On track



Carbon

#### Goals

Contribute to HKSCC target of reducing aggregate greenhouse ga...

Progress

On track



#### Sustainability Strategy 2030

To develop and implement a holistic sustainability strategy and action pl...

#### Progress

On track



- · To engage in innovative, high-impact and leading-edge research within and across disciplines
- · To be fully accountable for the effective management of public and private resources bestowed upon the institution and act in partnership with the community over the generation, dissemination and application of knowledge
- · To serve as a focal point of intellectual and academic endeavour in Hong Kong, China and Asia and act as a gateway and forum for scholarship with the rest of the world









## IFLA International Advocacy Programme:

Libraries, Development, & Implementation of the UN 2030 Agenda (14-15 May 2018 @HKU)







## Sustainability Report – What the Libraries have done?

- Since 2015, **duplicate copies** not used for 6 years or low usage print journals with e-version available have been **relegated to a partner institution**.
- | Express scanners installed in the Main Library in 2014 and 2016Discounted rates for duplex printing since September 2015
- | More **online registration forms** and online **library** surveys
- | **Water dispensers** as part of the Ditch Disposable campaign since December 2017

## Sustainability Report 2019

The University of Hong Kong

During the reporting period from 2017 July to 2019 June, we witness ever more serious impacts of climate change, from the rise of sea level, to the intensity of extreme weather-induced disesters. We see persisting poverty, injustice and inequalities in many parts of the world. As a university with global reach and influence, the University of Hong Kong (HKU) is committed to play our part for sustainability, and to provide a resilient, inclusive and positive future for our younger generations.

HKU ranked 10th globally in the 2019 Times Higher Education (THE) University Impact Rankings. Riding on this success, we have strengthened our commitment and effort on promoting sustainability along the 17 United Nations Sustainable Development Goals (SDGs).

Click on the icons to find out what HKU is doing in the 17 SDGs

































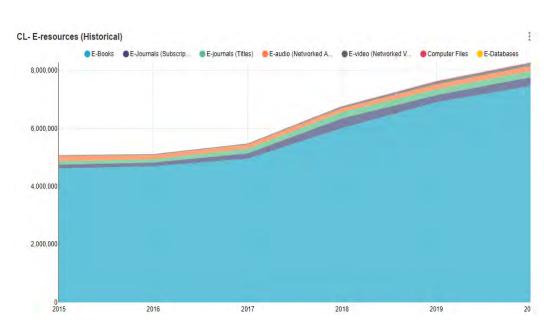




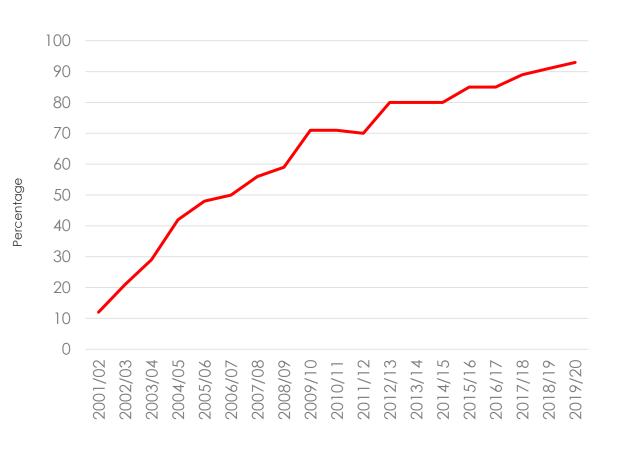




## Optimizing electronic contents



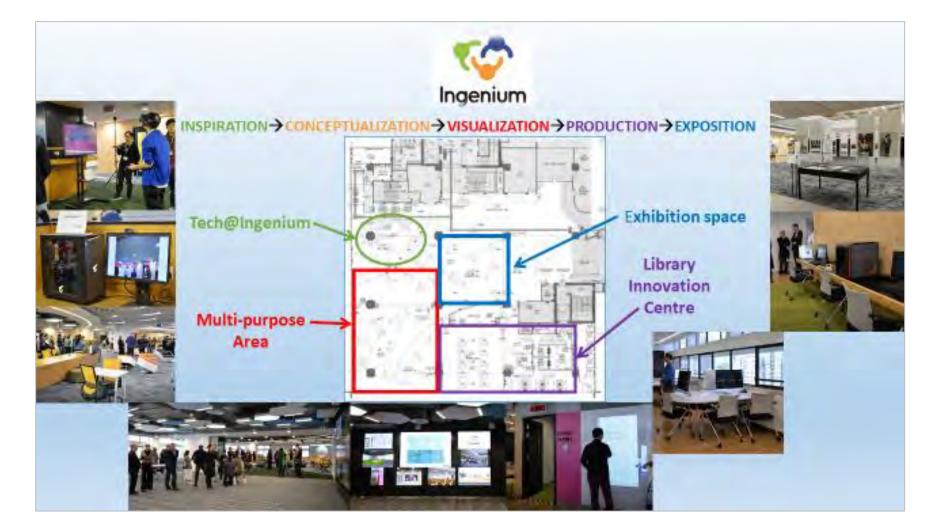
Financial Year







## Ideate, Prototype & Test: Physical Environment X Events



















## Ideate, Prototype & Test: Physical Environment X Events





#### **Project Home Improvement:**

Movable upgrades and community engagement in Hong Kong's subdivided united by Urban Ecologies Design Lab



II bibliother













## **Sustainable Sunday Couture**Domestic Workers Upcycling Fashion

18 March – 2 April, 2018



# Earth Day Celebration x HKU Herb Garden Opening

- The Herb Garden opened for Earth day 2018, Official Earth Day is 22 April, aims to promote sustainable living and human-nature connection.
- The day's events at the Herb Garden Opening included music, workshops and herbal team made from the Herb Garden's fresh produce!

Ann Kildahi, Sustainability Manager, HKU Sustainability Office, Peter Sidorko, University Librarian, Dr. Wong Chi Chung, Assistant Director, General Education Unit





































Clockwise: Main Library, Education Library, Music Library and Law Library

#### Resident Therapy Dog Jasper Session a hit!

Based on the strong support for the Therapy Dog Pilot Programme held in December 2017, the Libraries continued the programme during the May 2018 assessment period with additional sessions throughout the semester.

#### **Exercise is Medicine Month Walk**

The Centre for Sports and Exercise held their Exercise is Medicine Month in May 2018. Jasper supported a group walk along University Street and did some stretching at the Centennial Campus Bricks Wall.

## Ideate, Prototype & Test: Virtual Environment X Resources

- Reading list for SDGs
- | SDG banner exhibition
- Webpage for SDG
- The workshop you are attending
- And more to come!







#### 1. NO POVERTY

The End of Development : A Global History of Poverty and Prosperity

by Andrew Brooks

Main Library Books 339.46 B87

- SDG1 No Poverty: Making the Dream a Reality by Katarzyna Cichos View online via ReadingList@HKUL
- The Global Child Poverty Challenge : In Search of Solutions

by Richard Morgan Main Library Books 362,77569 G56 M

The Ethics of Global Poverty: An Introduction

by Scott Wisor

Main Library Books 174.4 W815 e84

Development and Poverty Reduction : A Global Comparative Perspective

by Yongnian Zheng View online via ReadingList@HKUL











Quantity of resources/activities

Number of users/participants

| Usage data

User feedbacks

This output is related to any UN Sustainable Development Goals?\*
(Please click "Select" below to select the related goal(s) from the list. Otherwise, please click "Not Applicable".

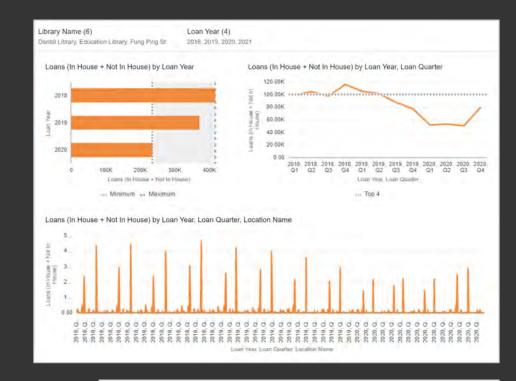
For further information, please contact the Sustainability Office at sustainability@hku.hk.)

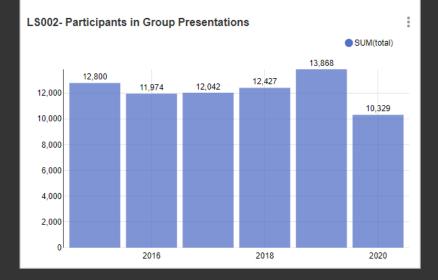
Select Not Applicable

Selected goal(s):

SDG4 Quality Education



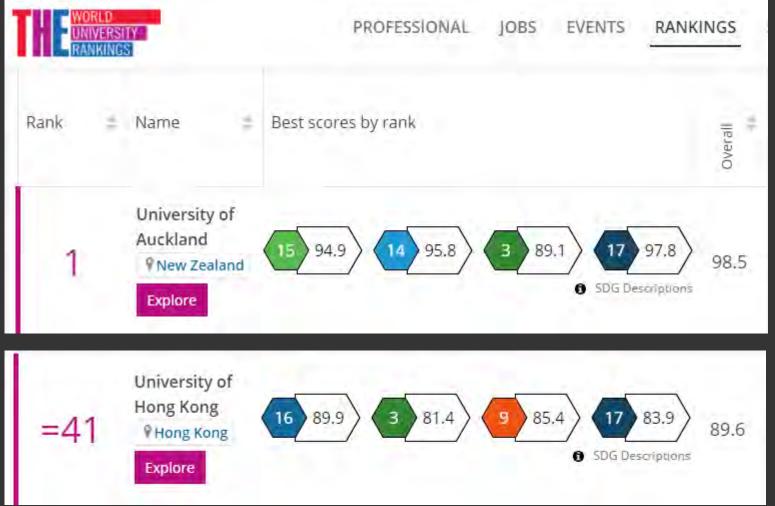








## Impact – University ranking





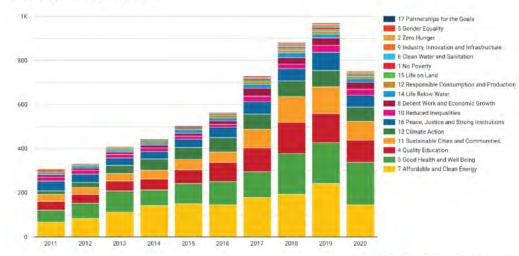


## Impact – University ranking

#### SDG Profile of HKU

HKU shows research strengths in 7. Clean Energy, and 3. Good Health and Well Being

#### Number of publications per year and SDG



Source: Digital Science's Dimensions, 2009-2020

www.

Digital Science reported only 10% of research output relates to the SDG impact

#### HKU needs to improve the visibility of its highly cited publications in SDG 7, 9 & 12.

SDG	Publications	Citations	Citations (mean)	Publications with attention (%)
7 Affordable and Clean Energy	920	12,700	13.8	18.26
3 Good Health and Well Being	809	11,097	13.72	62.3
4 Quality Education	581	3,252	5.6	35.63
11 Sustainable Cities and Communities	465	4,517	9.71	30.32
13 Climate Action	352	4,528	12.86	44.03
16 Peace, Justice and Strong Institutions	297	938	3.16	46.13
8 Decent Work and Economic Growth	143	801	5.6	41.96
10 Reduced Inequalities	125	561	4.49	32.8
14 Life Below Water	93	1,257	13.52	79.57
12 Responsible Consumption and Production	53	555	10.47	9.43
15 Life on Land	37	627	16.95	75.68
1 No Poverty	30	122	4.07	40
6 Clean Water and Sanitation	23	325	14.13	60.87
9 Industry, Innovation and Infrastructure	18	132	7.33	5.56
2 Zero Hunger	16	92	5.75	68.75
5 Gender Equality	11	51	4.64	63.64
17 Partnerships for the Goals	6	15	2.5	50

Source: Digital Science's Dimensions, 2016-2020







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# The University of Hong

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# Focus on a few SDGs at the beginning and understand your capacity and strengths

For example, OCLC Global Council has set its FY21 area of focus on the United Nations Sustainable Development Goals (SDGs) through a webinar series titled "Sustainable development and libraries: Global Goals, collective action especially on:





















## Reach out to your library associations

- | IFLA <a href="https://www.ifla.org/libraries-development">https://www.ifla.org/libraries-development</a>
- | ALA <a href="http://www.ala.org/aboutala/ala-task-force-united-nations-2030-sustainable-development-goals">http://www.ala.org/aboutala/ala-task-force-united-nations-2030-sustainable-development-goals</a>
- | ALIA <a href="https://www.alia.org.au/advocacy-and-campaigns/think-global-act-local">https://www.alia.org.au/advocacy-and-campaigns/think-global-act-local</a>
- | CILIP produced a report on the role of libraries in contributing to the delivery of the goals <a href="https://www.cilip.org.uk/page/SustainableDevelopmentGoalsResources?&hhsearchterms="mailto:22sdg%22">https://www.cilip.org.uk/page/SustainableDevelopmentGoalsResources?&hhsearchterms="mailto:22sdg%22">%22sdg%22</a>
- OCLC Webinar series <a href="https://www.oclc.org/go/en/sustainable-development-goals/webinars.html">https://www.oclc.org/go/en/sustainable-development-goals/webinars.html</a>





- | UNESCO Resource Bank for Educators https://en.unesco.org/themes/education/sdgs/material
- UN Student Resources <a href="https://www.un.org/sustainabledevelopment/student-resources/">https://www.un.org/sustainabledevelopment/student-resources/</a>
- | Teach SDGs <a href="http://www.teachsdgs.org/resources.html">http://www.teachsdgs.org/resources.html</a>
- | SDG Academy <a href="https://sdgacademy.org/">https://sdgacademy.org/</a>
- The World's Largest Lesson Children <a href="https://worldslargestlesson.globalgoals.org/">https://worldslargestlesson.globalgoals.org/</a>
- | Oxfam A Guide for Teachers https://oxfamilibrary.openrepository.com/handle/10546/620842
- | MUN Impact A list of resources\* <a href="https://munimpact.org/resources/general-resources-for-students-and-educators/">https://munimpact.org/resources/general-resources-for-students-and-educators/</a>
- The lazy person's guide to saving the world <a href="https://www.un.org/sustainabledevelopment/takeaction/">https://www.un.org/sustainabledevelopment/takeaction/</a>





## Join forces to build sustainable partnership























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## Join forces to build sustainable partnership



generation Collaboration

Participants are from 3 different age groups – seniors, HKU students and secondary school students

They collaborate closely to develop products, in a participatory approach.

"So I actually found that this project really gave me a very new experience about how seniors and youngsters can communicate in terms of the new technologies and innovations which is a very new experience too." - Angus Cheung (Year 10 student from ELCHK Lutheran Academy)



Cultural Heritage Appreciation

Their projects all focus on an aspect of cultural heritage in Hong Kong, either tangible or intangible.



Innovation

An element of technology innovation is also integrated into their project as a novel way of heritage preservation.

Project partners







"I also feel like the age gap actually doesn't really exist or affects our communication...! realized that a lot of the assumptions I have on elderly don't really apply." - Annie Lui (HKU Student)

"I think, for the cultural heritage between the young and the old, this is exchangeable because for example, from what I learned from my experience, we can do that based on this project and just be ready to pass on them. Really, I will not say that I can pass this or that, but just let them experience it or to know more about it. This is the encounter of cultural heritage." - Stephen Cheng (Senior Champion)





## If you could give just one tip, action step or piece of advice for all the librarians out there, what would it be?



## Learn from libraries around the world

Catch up on-demand and join the discussion live with global leaders: **bibliotheca.com/events** 





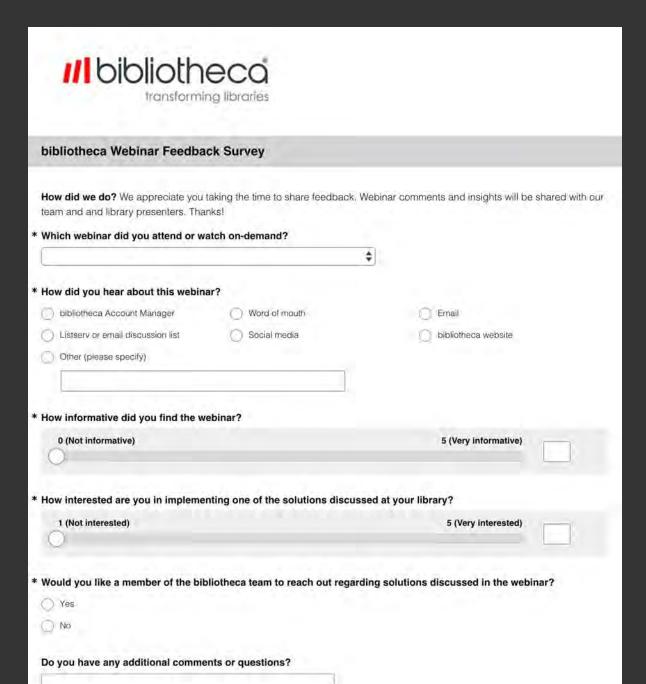








# Help shape the future of our digital events!





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