Teaching with Tech
Overview
2020/21 Term 1

Target audiences:
• Teachers
• Teaching Assistants
• Support Staff

AUGUST 2020
This presentation intends to provide teachers, TAs, and support staff one-stop access to updates on eLearning systems, tools, services, and features in 2020/21 Term 1.

If you are new to the systems, tools, services, or features mentioned, some links have been included for you to access the relevant information web pages.

For questions, please contact ITSC Service Desk or elearning@cuhk.edu.hk for further questions.
More Than Tech

- **Support Services for SEN Students**
  - Tips to facilitate the eLearning of Students with Special Educational Needs
  - Online Training Kit for Supporting Students with Special Educational Needs

- **EDUCAUSE Resources:**
  - Accessibility
  - Diversity, Equity, and Inclusion (DEI)
  - Mental Health and Wellness
  - Instructional Continuity

[https://youtu.be/2Dr01FDqlo4](https://youtu.be/2Dr01FDqlo4)
Information Security

- Best Practices
- ITSC News
International Access

Common Challenges
- Time
- Internet Access
- Power

Special Services for China users
- Pilot CUHK VPN Add-On Service
- Pilot Third Party VPN Service (Legacy; backup option)
- Blackboard China System (Legacy; back-up option)
Deliver Labs Remotely

- Sharing by teachers at [CUHK Teaching and Learning Innovation Expo (All abstracts)](https://cuhkexpo201920.sched.com/?searchstring=lab)

- Remote access of applications from [ITSC Virtual Desktop Service](https://cuhkexpo201920.sched.com/?searchstring=lab)
Teachers should consider using the recommended eLearning systems/tools to help ensure a uniform student learning experience.

Other options are available in CUHK and in the market.

Teachers should check with respective Faculty/Department/Programme/Unit Head if they choose to use other systems/tools to support teaching.
Online Meeting Tool

A tool which teachers can use to deliver synchronous lessons remotely. More new features for supporting class activities online (e.g. breakout room) are recently added by vendors.

Products
- Recommended: ZOOM Meeting (Instructor Guide)
- Alternatives available at CUHK:
  - ZOOM Webinar, MS Teams - Meeting, Blackboard Collaborate Ultra, Panopto - Webcast
- Other alternatives:
  - Google Meet, Tencent Meeting, DingTalk

How to Choose
- Whether the tools offer features needed to support the planned class activities (e.g. Teams does not have breakout room)
- Students' familiarity and readiness
- Teacher's familiarity and readiness
To collect ZOOM usage data necessary for providing support to teachers, scheduling tracking fields have been added starting 2020/21. Users will see the tracking field when scheduling.

Please fill in the scheduling tracking fields when you schedule ZOOM meetings.

Details:

Blackboard’s ZOOM Panopto Cloud Integration:
Learning Management System (LMS)

A single location for teaching, learning & communication.

Products
- Recommended: Blackboard
- Alternatives available at CUHK:
  - KEEP: Moodle, Open edX, MS Teams - Teams
- Other alternatives:
  - Coursera Private Course Authoring, XueTangX Cloud

How to Choose
- Course shell creation and enrollments are automated in Blackboard
- Check out the Instructor Guide or this article on the features of Blackboard. Make sure you chosen technology offer the features you need.
Blackboard: NEW Integrations

ZOOM
Article: https://help.edtech.cuhk.edu.hk/docs/blackboards-zoom-integration

MS Teams
Article: https://help.blackboard.com/Learn/Instructor/Interact/Microsoft_Teams
Video: https://youtu.be/oPhqBi8tzkQ

Library's Reading List
Details: LibGuide
Further questions: Please contact the Faculty Liaison Librarians of your Department / School
Gradescope
Article:
https://help.edtech.cuhk.edu.hk/docs/gradescope-for-teachers-2020-aug

Respondus Lockdown Browser and Monitor
Article:
https://www.cuhk.edu.hk/eLearning/c_systems/Respondus/lockdown-teacher.html

More
Teaching and Learning Video System

A video streaming system which allow teachers to deliver video content to students asynchronously. It also allows students to submit video assignments.

Products
- Recommended: Panopto (HK Azure) (Instructor Guide)
- Alternative available at CUHK:
  - Panopto Cloud (AWS Singapore)
- Other alternatives:
  - YouTube, Vimeo

How to Choose
- Use Panopto Cloud to collect students' video assignments
More

- uReply
  - Attendance (Beta)
- Microsoft 365
  - Education Center
- Qualtrics
  - CoreXM: Getting Started Webinar
Thank you!