

Lecture Arrangements

PAIR6003 – Advanced Technologies

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Course Materials and Interaction in Learn@PolyU

- Course materials of 'PAIR6003 – Advanced Technologies' are organised and available based on your enrolled lecture(s). Please refer to [Appendix A](#) for details.
- For online students, the Zoom link for each lecture will be published on Learn@PolyU.

Lecture Rules

- Check Learn@PolyU regularly for lecture updates and announcements.
- **On-site students:**
 - Bring your own device to access Learn@PolyU. Please refer to [Appendix B](#) if PolyU Alumni and Guests have problem to logon Learn@PolyU.
 - All onsite lectures will be held in the Senate Room (M1603), 16/F Li Ka Shing Tower of The Hong Kong Polytechnic University ([Campus Map](#)) unless otherwise announced.
 - The QR code for campus access will be sent to your registered email one day before the lecture.
- **Online students:**
 - Join through the lecture specific Zoom link. It will be published to Learn@PolyU one day before the lecture. It will also be emailed to your registered email address.
 - Please use **the email you registered for this course to (1) log in to Zoom; or (2) create your Zoom account.**

- Ensure that **your display name matches your Learn@PolyU login username**. For details, please refer to [Appendix C](#). If you still have problem to update your display name in Zoom, please refer to [Appendix D](#).

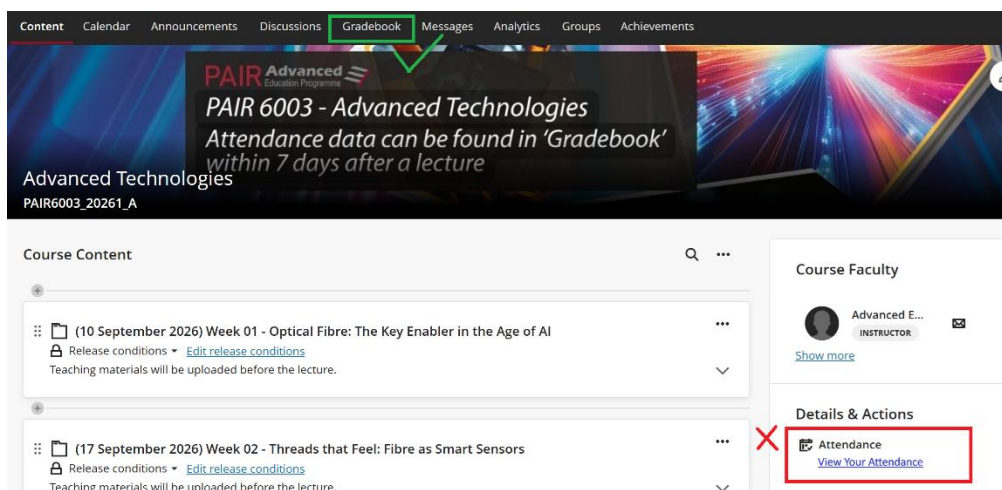
Attendance Requirements

To be marked “Attended” for each lecture, you must fulfil the following based on study mode:

- On-site: Present your QR code to staff at the lecture venue entrance.
- Online: Attend the lecture via Zoom in live for at least 90 minutes.

Important: Reviewing lecture video recordings will not be considered as fulfilling the attendance requirement.

Note: Attendance data is uploaded to ‘Gradebook’ of ‘PAIR 6003’ on Learn@PolyU platform. Attendance data **IS NOT** available in ‘Attendance’ under ‘Details & Actions’.



To access attendance data, click ‘Gradebook’ at the top menu bar.

- Attendance data will be uploaded about a week after a lecture.
- Grade = ‘Attended’ means you has attended the lecture; Grade = Blank (i.e., empty) means you did not fulfil the attendance requirements of the lecture.

PAIR 6002 Sustainable Cities				
Content	Calendar	Announcements	Discussions	Gradebook
Your Name				
Grades				
Item Name	Due Date	Status	Grade	Results
Attendance	Ongoing		Not graded	
Week 01 Attendance		Text	Attended	
Week 02 Attendance		Text		

Bad Weather Arrangement

- **Online lectures:** Lectures will continue as scheduled during bad weather in Hong Kong, including when a 'Tropical Cyclone Warning - Signal No. 8 or Above', 'Black Rainstorm Warning', or 'Extreme Conditions' (as announced by the HKSAR Government) are in effect on the day of class, unless otherwise announced via Learn@PolyU.
- **On-site lectures:** If bad weather (including 'Tropical Cyclone Warning - Signal No. 8 or Above', 'Black Rainstorm Warning', or 'Extreme Conditions' announced by the HKSAR Government) starts or persists after 4:30 pm (Hong Kong Time) on the day of class, evening lectures will be conducted online:
 - Students should not return to the PolyU campus.
 - A link to join the online lecture will be provided via Learn@PolyU and/or email.
 - Please check Learn@PolyU regularly for class updates and announcements.

For questions or technical issues, contact us at education.pair@polyu.edu.hk.

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Appendix A

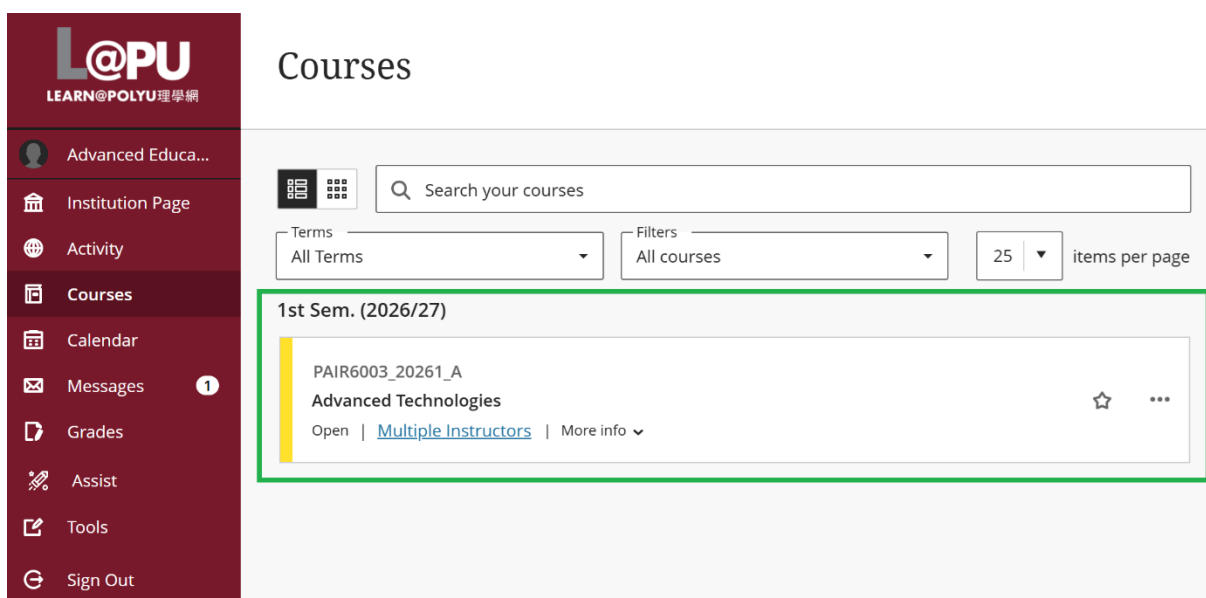
PAIR 6003 Content inside Learn@PolyU

After **login Learn@PolyU** with your username and password, please click the **‘Courses’** in the main menu (on the left of the screen)



The screenshot shows the Learn@PolyU homepage. On the left, a dark red sidebar contains a menu with icons and labels: 'Advanced Educa...', 'Institution Page', 'Activity', 'Courses' (highlighted with a green box), 'Calendar', 'Messages' (with a '1' badge), 'Grades', 'Assist', 'Tools', and 'Sign Out'. The main content area has a header with the PolyU logo and the text 'Welcome to LEARN@PolyU (理學網)'. Below this, there's a section titled 'Instructors AVIT facilities & eLearning Resources' with a list of 'Useful website:' links: 'Learning and Teaching Website > [HERE](#)', 'eLearning FAQ > [HERE](#)', 'Zoom Recording & Transcription > [Class Recording for Teaching](#) | [Edit Auto Transcript](#) | [Retrieve Transcription and Captions](#) | [Schedule Meeting](#) | [Trim Recording](#)', 'Zoom for Active Learning – Using your own device (Notebook/Laptop) in the classroom > [HERE](#)', and 'Blackboard AI Design Assistant > [HERE](#)'.

Course **‘PAIR6003 – Advanced Technologies’** is displayed. Click the course to access the course content.



The screenshot shows the 'Courses' page. The left sidebar menu is the same as in the previous image, with 'Courses' highlighted. The main content area has the title 'Courses' and a search bar labeled 'Search your courses'. Below the search bar, there are filters for 'Terms' (set to 'All Terms') and 'Filters' (set to 'All courses'), and a dropdown for '25 items per page'. A list of courses is displayed, with the first one, '1st Sem. (2026/27)', highlighted by a green box. This course entry shows 'PAIR6003_20261_A Advanced Technologies' with a yellow bar on the left, and options to 'Open', 'Multiple Instructors', and 'More info'.

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PAIR 6003 Lecture materials (such as presentations in PDF format, quiz, recording of a lecture) are uploaded to folders organised by lecture titles and dates. **Click the ‘downward arrow’ icon** to expand and access the materials inside the folder.

The screenshot shows the PAIR 6003 - Advanced Technologies course page. The top navigation bar includes links for Content, Calendar, Announcements, Discussions, Gradebook, Messages, Analytics, Groups, Achievements, and a Student icon. A banner for PAIR 6003 - Advanced Technologies states: "Attendance data can be found in 'Gradebook' within 7 days after a lecture". Below the banner, the course title "Advanced Technologies" and code "PAIR6003_20261_A" are displayed. The main section is titled "Course Content" and lists two lecture folders. The first folder, "(10 September 2026) Week 01 - Optical Fibre: The Key Enabler in the Age of AI", is highlighted with a green box. It includes a "Release conditions" dropdown, a link to "Edit release conditions", and a note: "Teaching materials will be uploaded before the lecture." A green box also highlights the downward arrow icon to the right of the folder name. The second folder, "(17 September 2026) Week 02 - Threads that Feel: Fibre as Smart Sensors", is also visible. On the right side, the "Course Faculty" section lists Yuk Fan NG (INSTRUCTOR) and Advanced Educat... (INSTRUCTOR), with a "Show more" link. Below this, the "Details & Actions" section includes links for "Roster" (View everyone in your course) and "Course Image".

1. **Lecture presentations** (PDF) and **Zoom link** (for online students) are posted before each lectures.
2. Please follow the instructions below to **receive email notifications when ‘New Content’ is added** and available.

Email Notifications for ‘New Content’

Click ‘Your Name’ in the menu bar on the right. Then click ‘Email notifications’ under ‘System Settings’.

The screenshot shows the L@PU user profile page. The top left features the L@PU logo and the text "LEARN@POLYU 理學網". A dark red sidebar on the left contains a menu with items: "Your Name", "Institution Page", "Activity", "Courses", "Calendar", "Messages" (with a notification badge), "Grades", "Assist", "Tools", and "Sign Out". The main content area has a header with a user profile picture and the name "Your Name". Below this, there are two sections: "Basic Information" and "System Settings". The "Basic Information" section includes fields for "Full Name" (Advanced Education ...), "Email Address" (edupair@polyu.edu.hk), and "Student ID" (Add student ID). The "System Settings" section includes a "Global Notification Settings" box with three options: "Stream notifications", "Email notifications" (highlighted with a green box), and "Push notifications". A help icon (?) is located at the bottom right of the page.

In the subsequent screen, configure the following and then click 'Save'

1. To receive email '**right away**' or '**once a day**'
2. To receive what type of activities. **Recommended to select** at least:
 - a. **New content added**
 - b. **New gradable items** (for reviewing your attendance record)

L@PU
LEARN@POLYU 理學網

Your Name

Institution Page

Activity

Courses

Calendar

Messages 1

Grades

Assist

Tools

Sign Out

Privacy • Terms • Accessibility

Notification Settings

Global Email Push

Email Notifications

1 ☒ Email me right away
☐ Email me once a day

Notify me by email about these activities

2 ☒ Discussion activity (5) ↓
☒ New gradable items
☒ New messages
☒ New content added
☒ New and upcoming due dates
☒ Past due items
☒ New courses available

Cancel Save

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Appendix B

PolyU Alumni and Guest users login Learn@PolyU

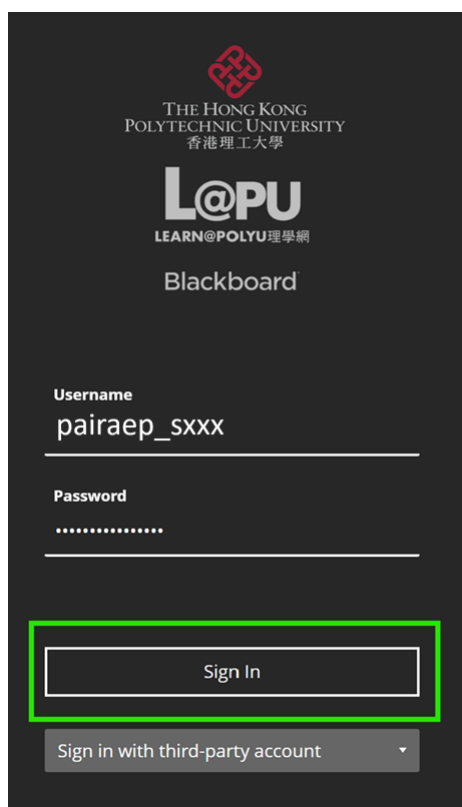
1. **Go to the guest account login page**

https://learn.polyu.edu.hk/webapps/login/?action=default_login

2. **Fill in the username and password and click 'Sign in'**

Login information was sent to you via email with sender

education.pair@polyu.edu.hk



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學

L@PU
LEARN@POLYU 理學網

Blackboard

Username
pairaep_sxxx

Password
.....

Sign In

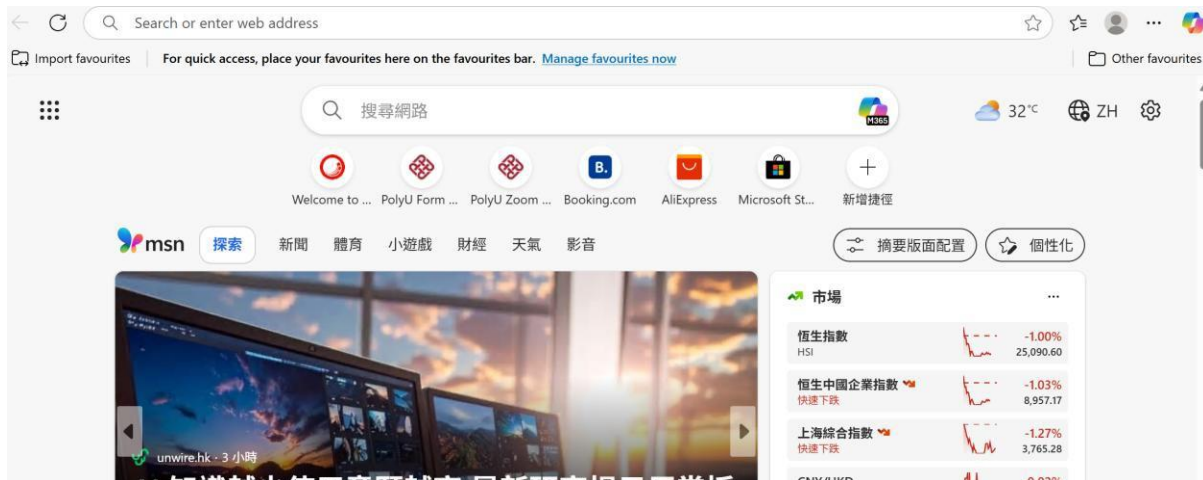
Sign in with third-party account ▼

Tip: If you encounter login issues, try using a different browser or enable '[Incognito](#) / [InPrivate](#)' mode of your browser.

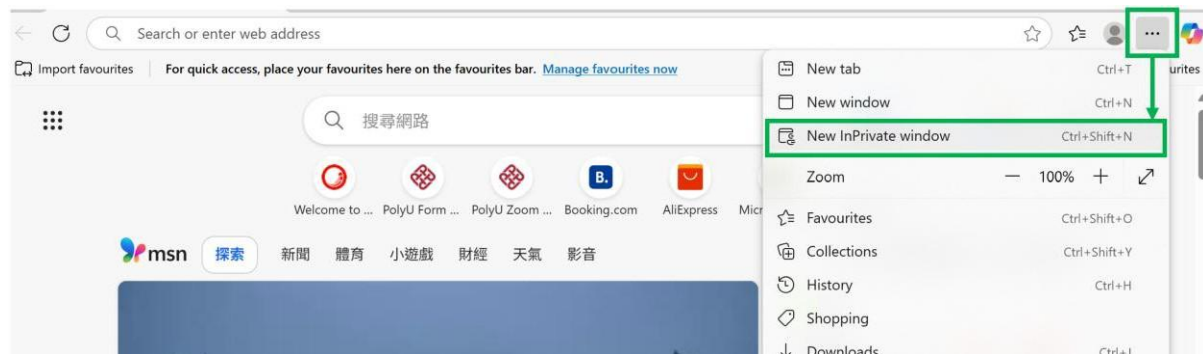
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Use Edge browser 'inPrivate' mode to login

1. Launch Edge browser

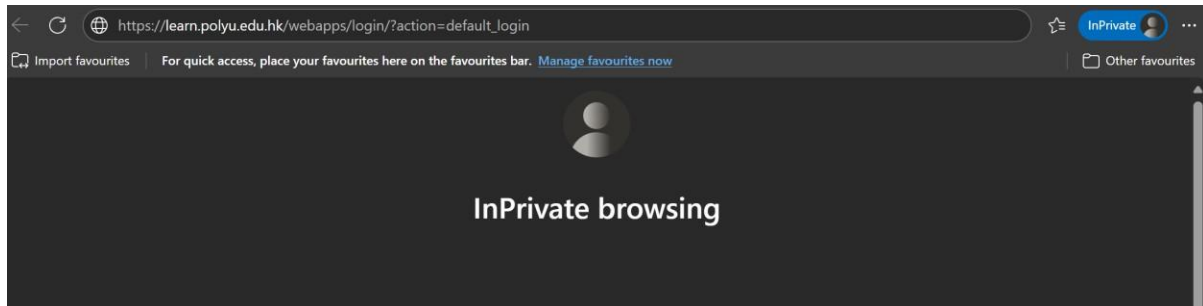


2. Tap the 'ellipsis' (3 ...) besides the address bar and select 'New inPrivate window'

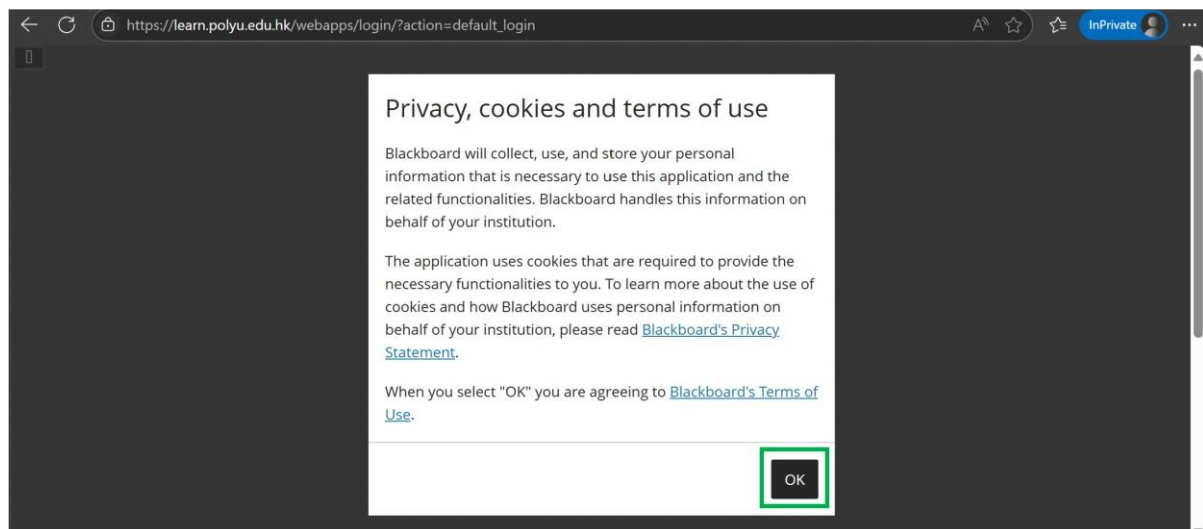


3. **'InPrivate' browser, go to**

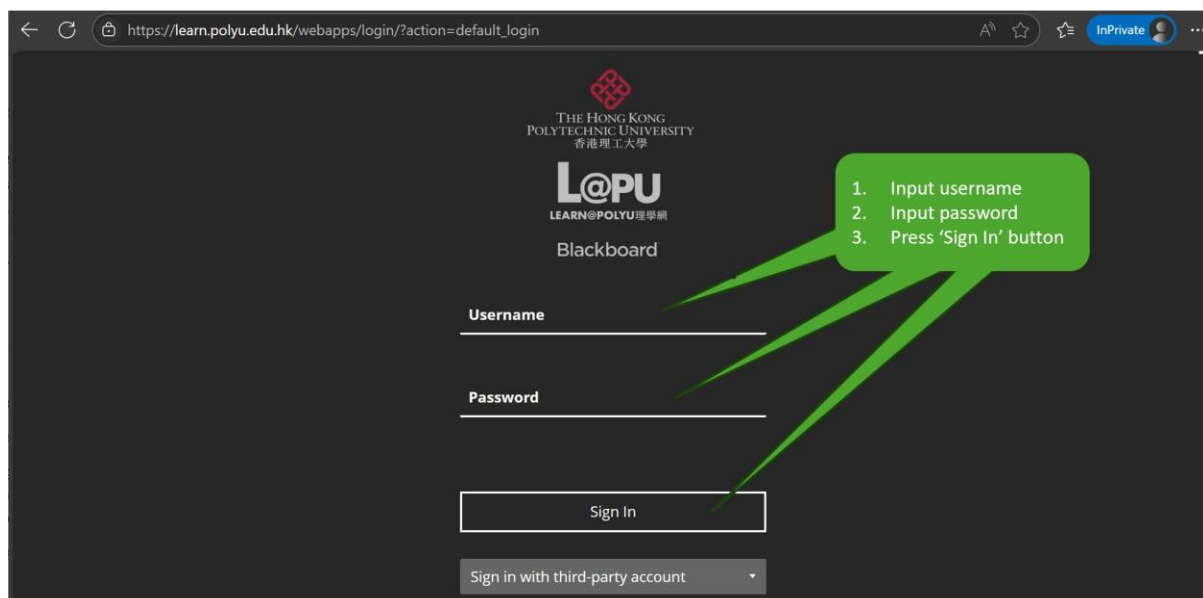
https://learn.polyu.edu.hk/webapps/login/?action=default_login



4. **In the screen below, click 'ok' to accept the 'terms of use'.**



5. **In login page, please enter your username and password, then click the 'Sign In' button to access Learn@PolyU**



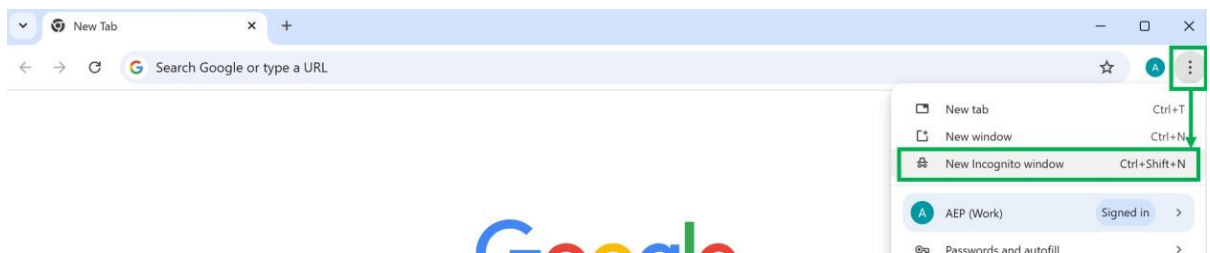
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Use Chrome browser 'Incognito' mode to login

1. Launch a chrome browser

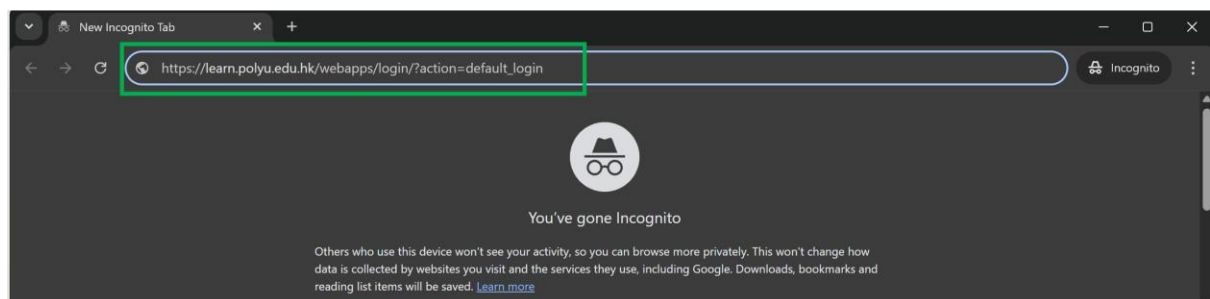


2. Tap the 'ellipsis' (3 ...) besides the address bar and select 'New Incognito window'

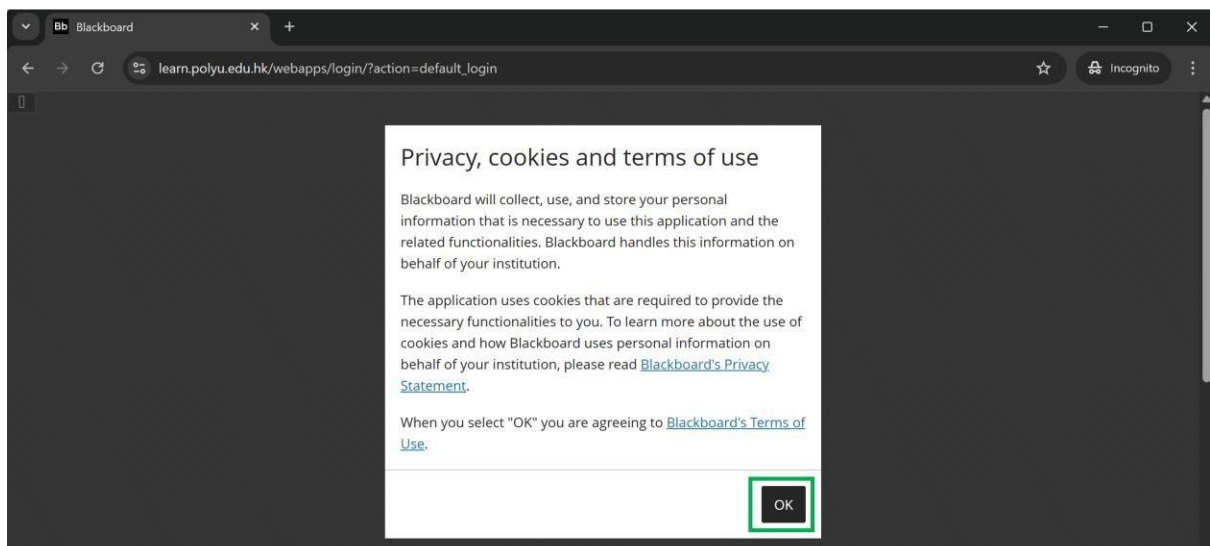


3. Incognito Tab: go to

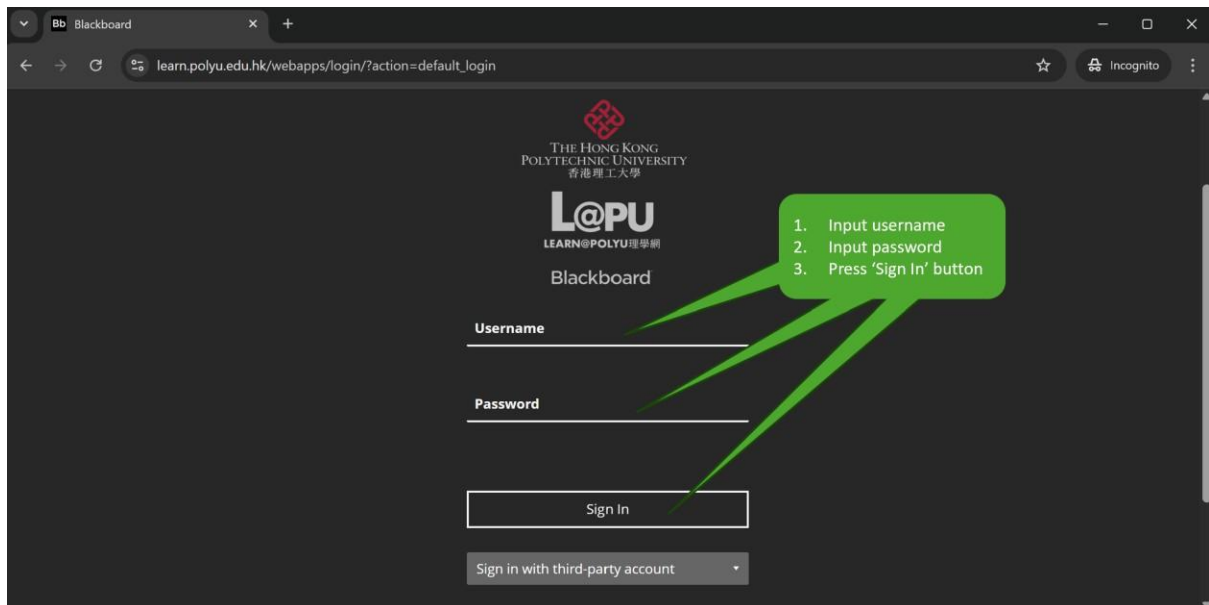
https://learn.polyu.edu.hk/webapps/login/?action=default_login



4. In the screen below, click 'ok' to accept the 'terms of use'.



5. In login page, please enter your username and password, then click the 'Sign In' button to access Learn@PolyU

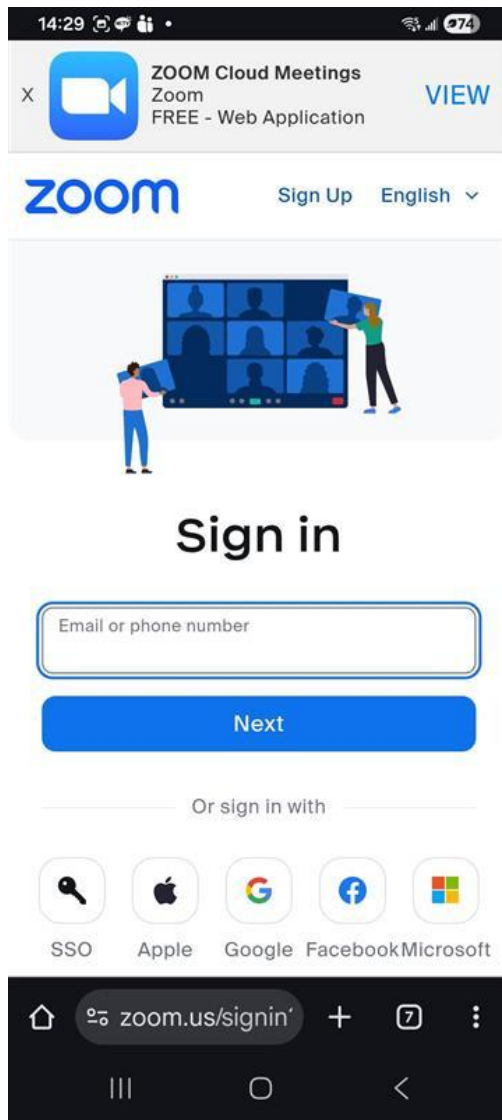


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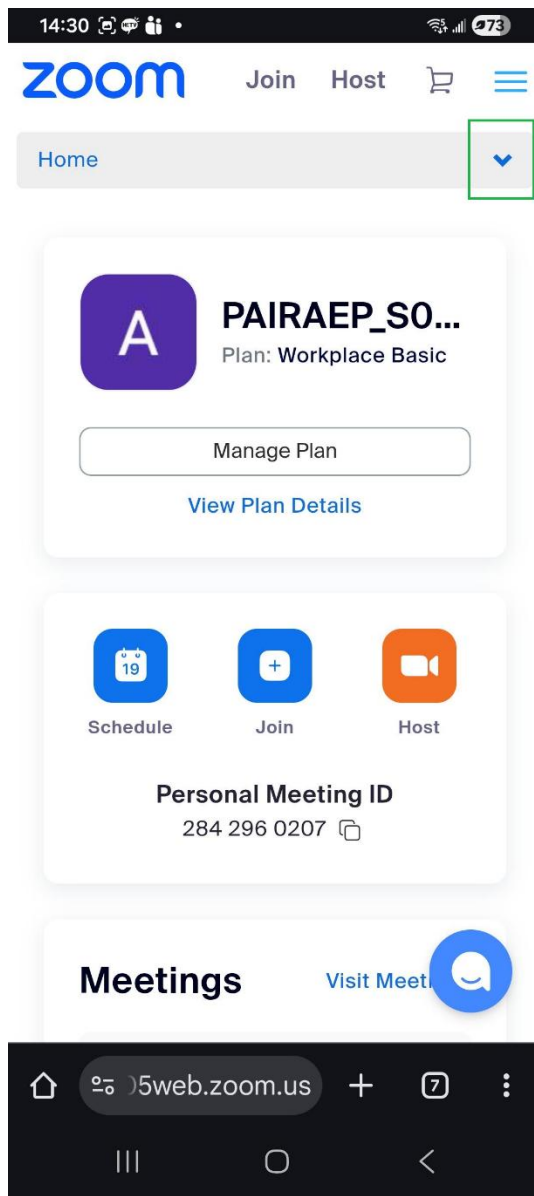
Appendix C

Zoom – Edit your Display Name in Profile

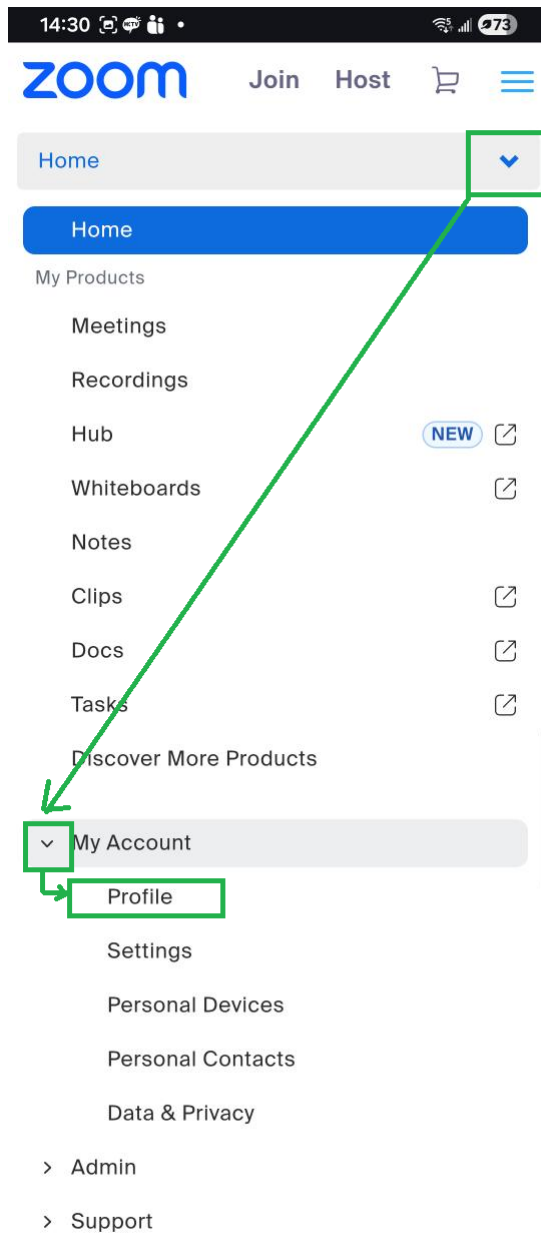
1. Login your Zoom account



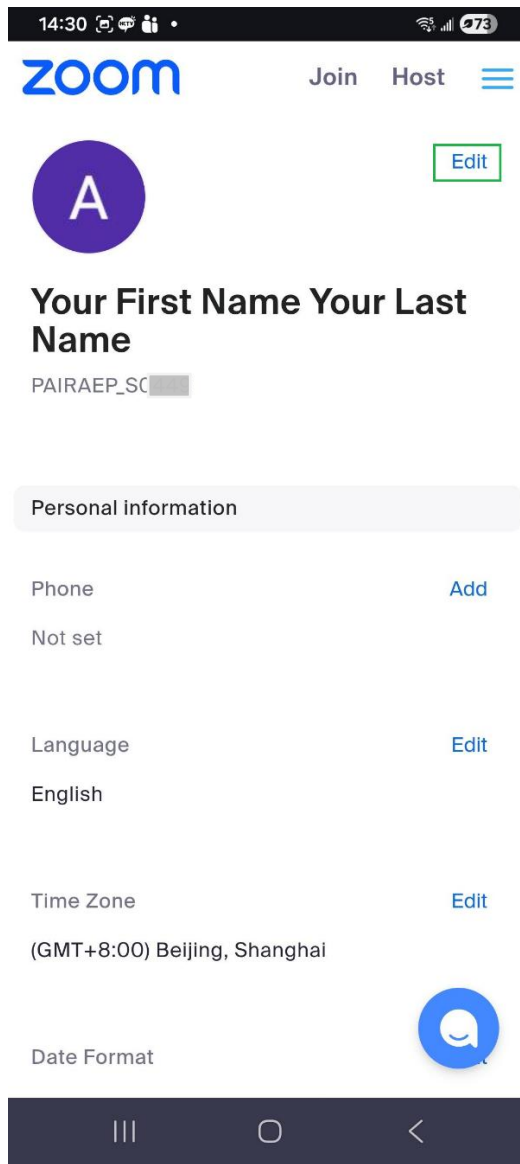
2. After login successfully, click “V” (downward arrow) in ‘Home’ menu bar



3. Locate and click 'My Account > Profile' in the expanded menu



4. Click the 'Edit' on the right of your profile icon image



5. In 'Display Name', fill in your 'Learn@PolyU username' and hit 'Save' button

14:31

zoom Join Host

A

First Name

Your First Name

Last Name

Your Last Name

Display Name

PAIRAEP_SO

Enter a name (e.g. your first name, full name, or nickname) that will be shown to others on Zoom

Name Pronunciation

Enter the phonetic spelling of your name to be displayed on your profile card

Pronouns ?

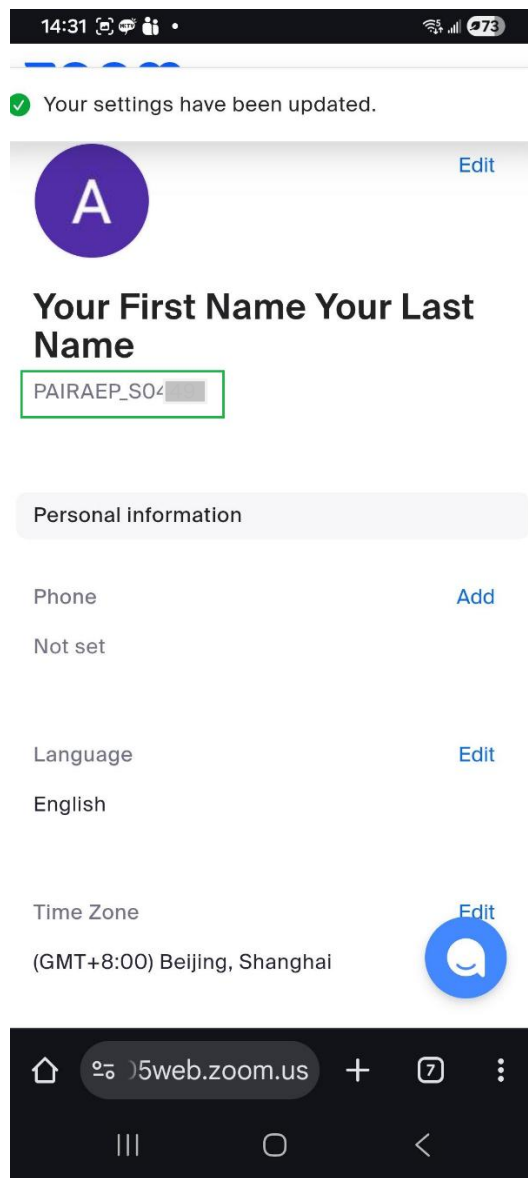
Enter your pronouns

How would you like to share your pronouns?

Save Cancel

5web.zoom.us

6. Through this process, Zoom display name is successfully updated



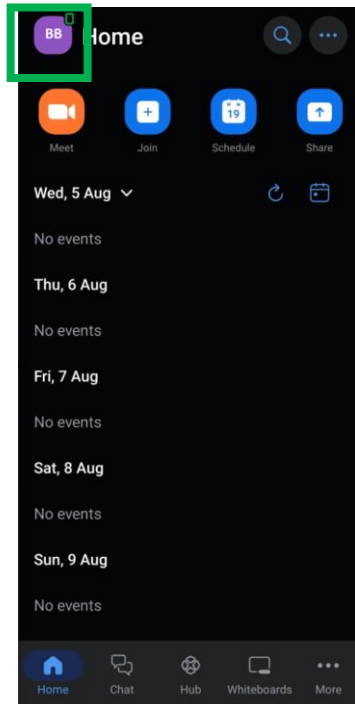
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Appendix D

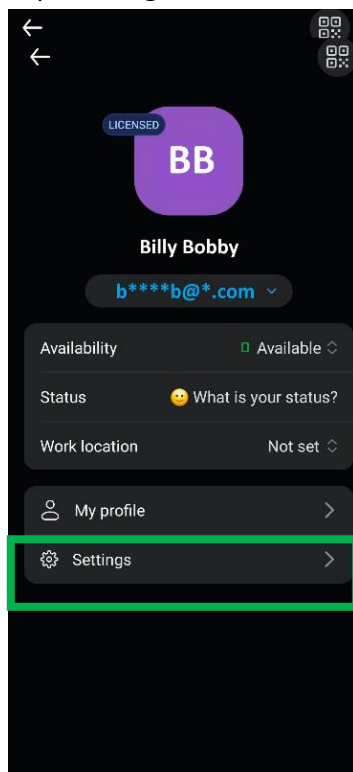
Zoom - Alternative Way to Assign a Display Name for PAIR AEP Lectures

1. Logout your account in Zoom client

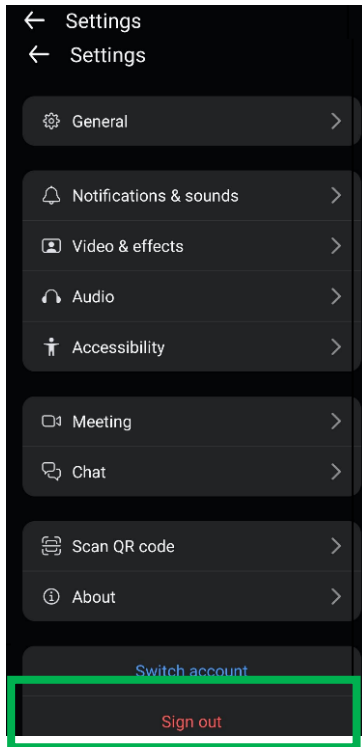
Launch your Zoom app, tap the name icon on top left of Zoom



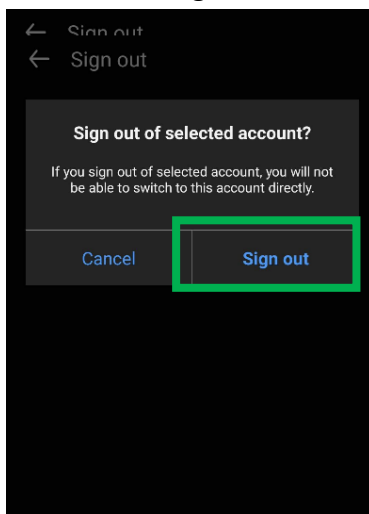
Tap 'Settings'



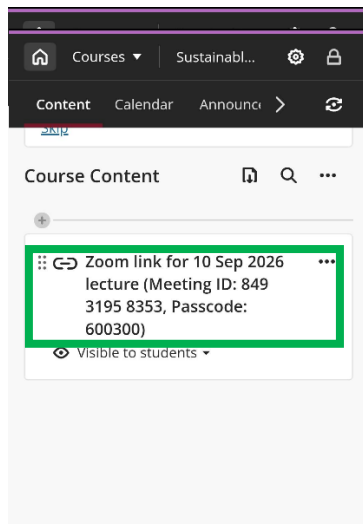
Select logout



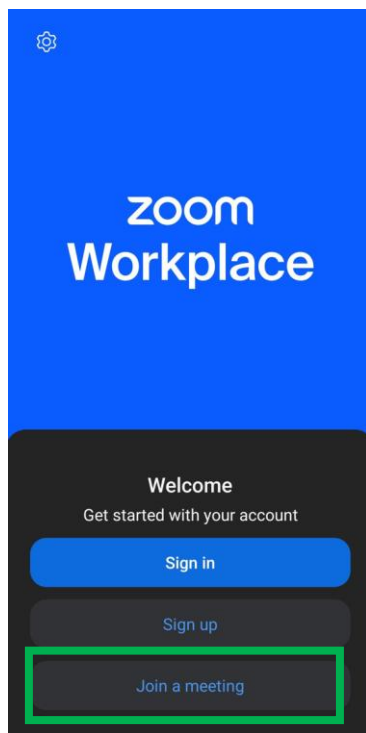
Confirm to Sing Out



2. Copy the Zoom meeting ID and passcode from Learn@PolyU

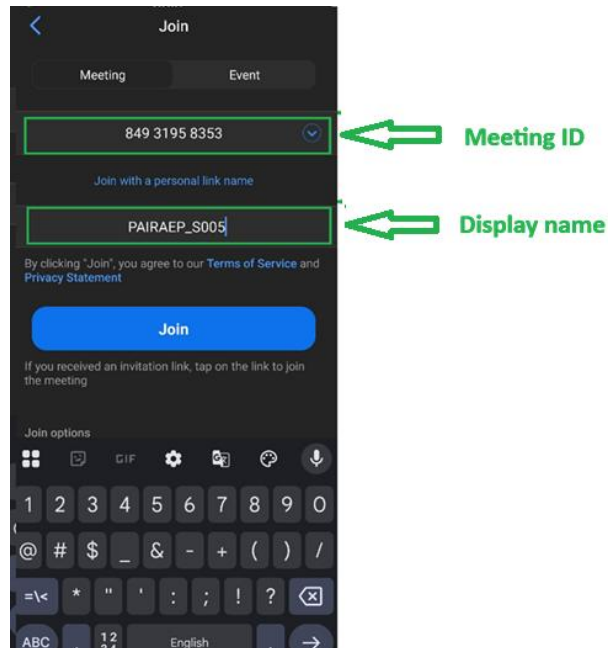


3. Go back to Zoom and tap 'Join a meeting'

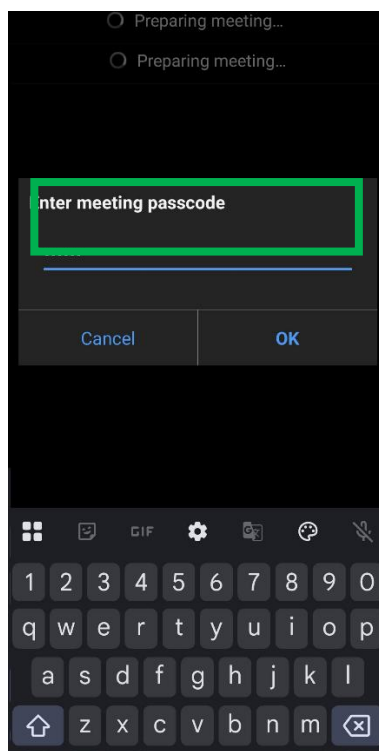


4. Input the 'Meeting ID' and 'Display Name'

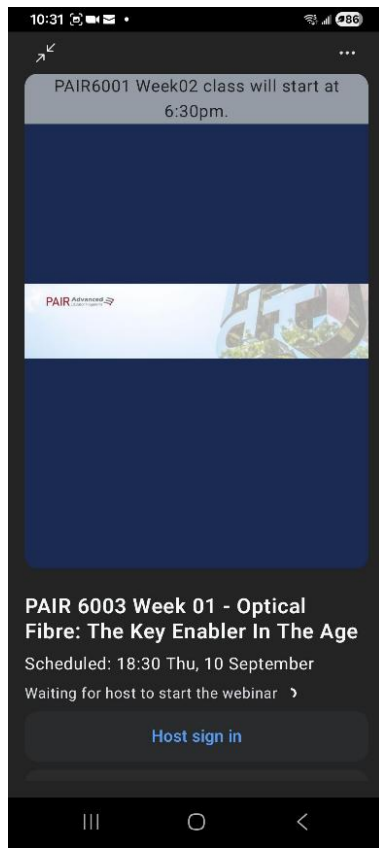
- For PolyU Alumni and Guest:** input your Learn@PolyU platform login username, e.g. **'PAIRAEP_Sxxx'**, as display name.
- PolyU Student:** input **PolyU Student ID** number as display name
- PolyU Staff:** input **PolyU Staff NetID** as display name.



5. Input the passcode in order to join the lecture via Zoom



6. Join the lecture via Zoom



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