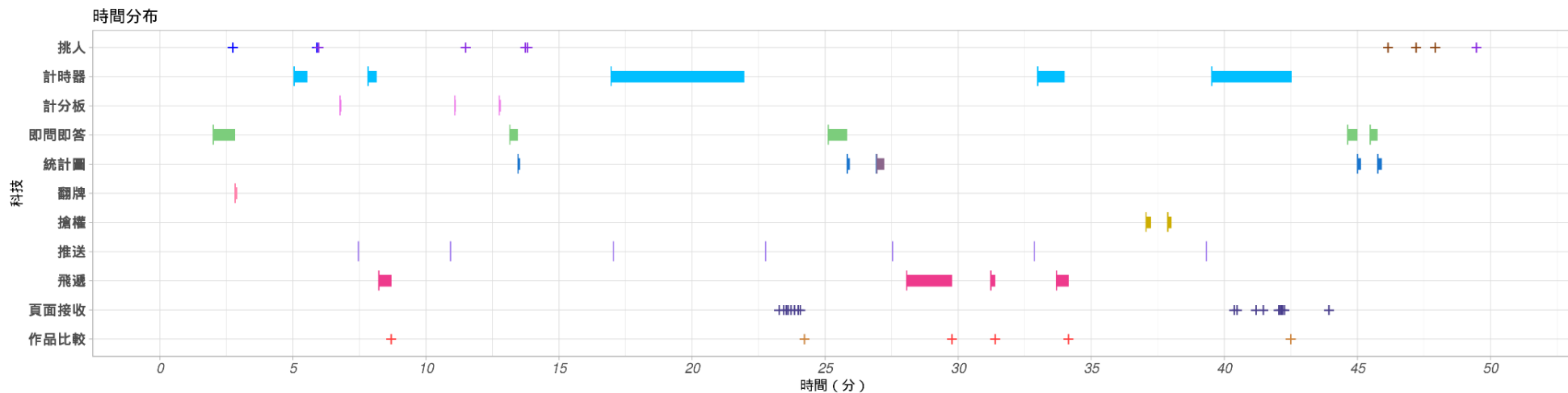
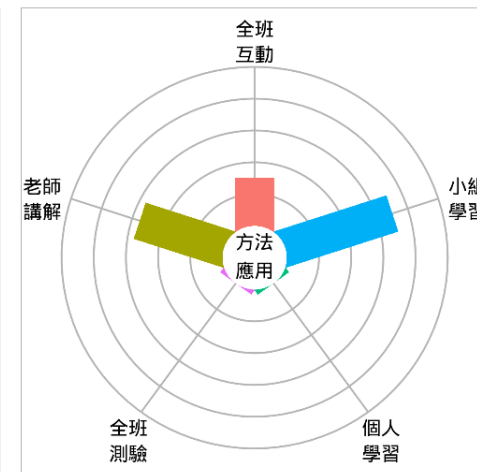
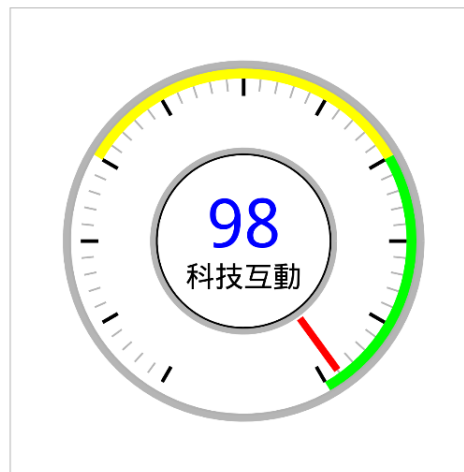
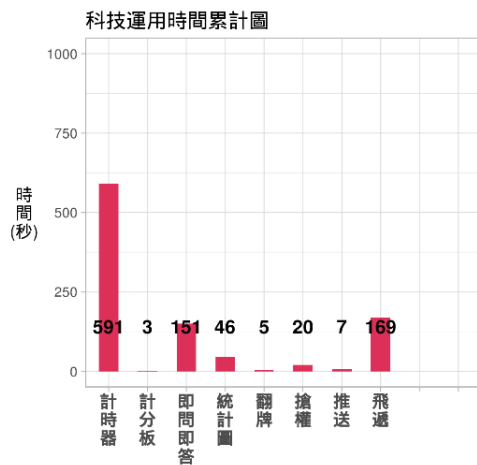
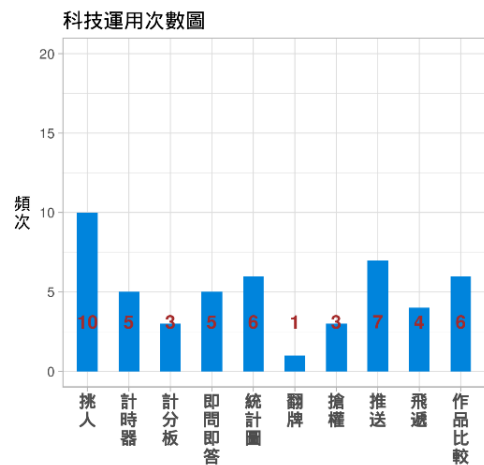


# **Getting to Know about Sokrates Reports and Videos**

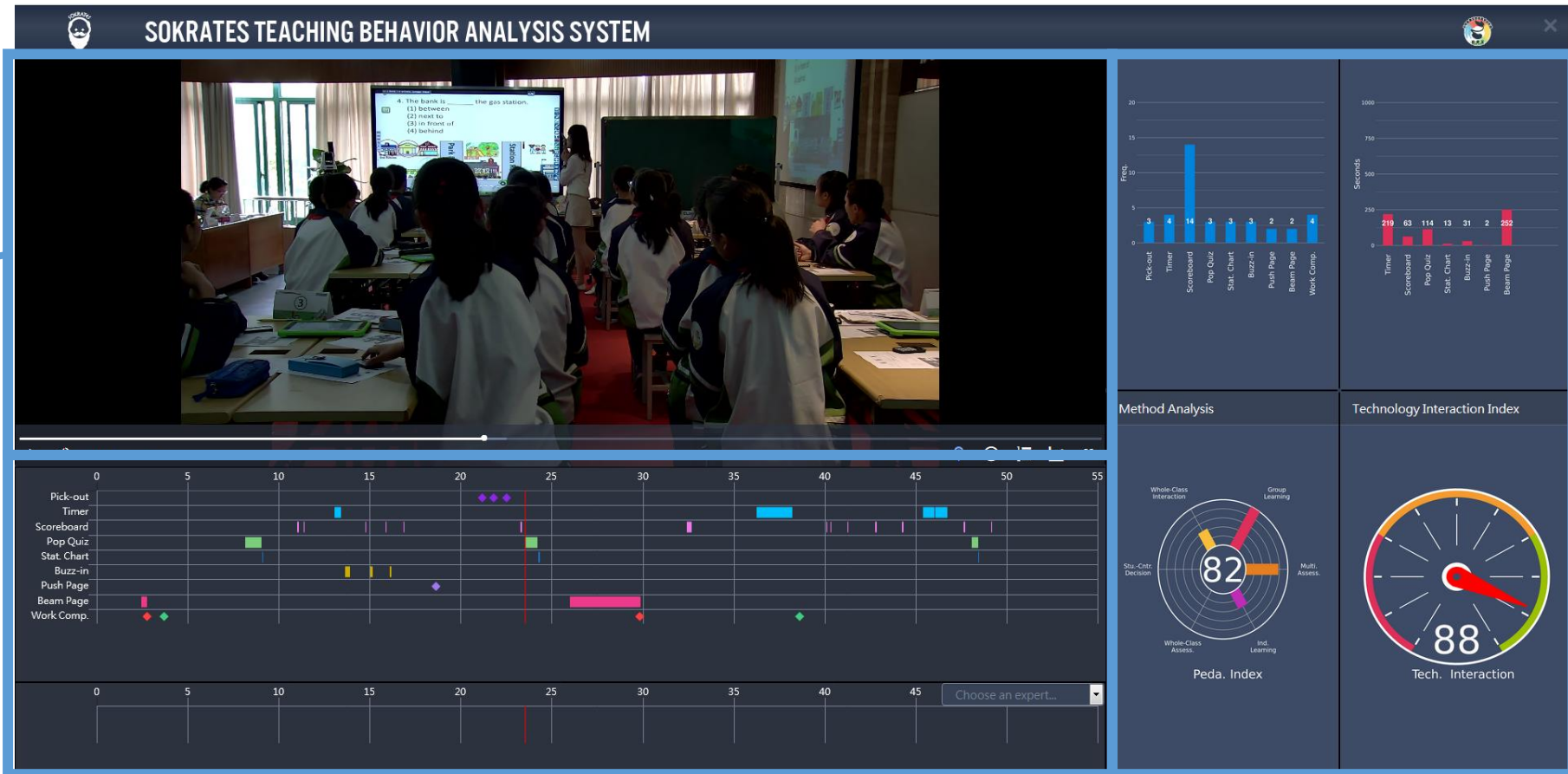


# Layout of a Sokrates Report



# Layout of a Sokrates Video

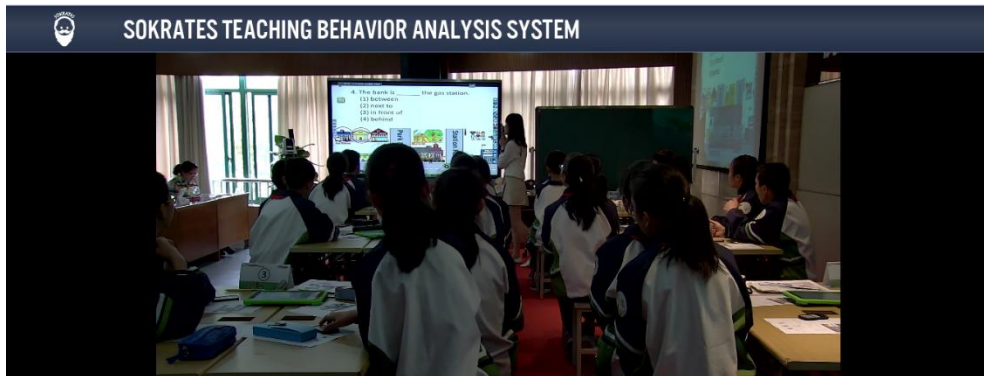
Teaching  
Clip



Smart  
Analysis

Behavioral  
Characteristics

# Behavioral Characteristics



## Behavioral Characteristics

This part of the report chronologically demonstrates a summary of the implementations of technological tools in the interactive teaching process and the time length of the use of each of them. Each bar shows each function. The longer a bar is, the longer time the function is carried out.



You can easily move the scroll bar to some designated moments of your teaching that you'd like to reflect on, including the decision making and the students' reactions, which is a critical part of teacher professional development.

# Smart Analysis Indicator of Technological Interactions



## Indicator of Technological Interactions

Based on the times and frequency a teacher applies various technological features in the teaching process, our Sokrates engine automatically generates a score to reveal the extent to which a teacher integrate the technological tools with their teaching.

# Smart Analysis Application of Pedagogy



## Application of Pedagogy

According to the behavioral data collected from the teaching process, the Sokrates engine analyzes the teaching style and structure a teacher adopts in one class. This helps them understand themselves better and adjust their teaching accordingly.

# System Requirements (1)

Requirements Types	HiTeach	IES Account	Sound Collectors	Recording System
<b>Sokrates Report</b>	✓	✓		
<b>Sokrates Video</b>	✓	✓	✓	✓

# System Requirements(2)

- **HiTeach**

Update HiTeach to the latest version. (current latest v.2.12.1)

- **IES**

1. Apply for the Smarter Education Movement at <http://event.habook.com.tw/event/zh-tw> and enter the second phase to get an IES teacher account.
2. Create a remote class at IES (<https://ies.habook.com.tw>)

- **Sound Collectors** (such as an acoustic pickup or a microphone)

Collect computer sound effects and any voice or sound in the classroom.

Device Examples:





# The Production Procedure

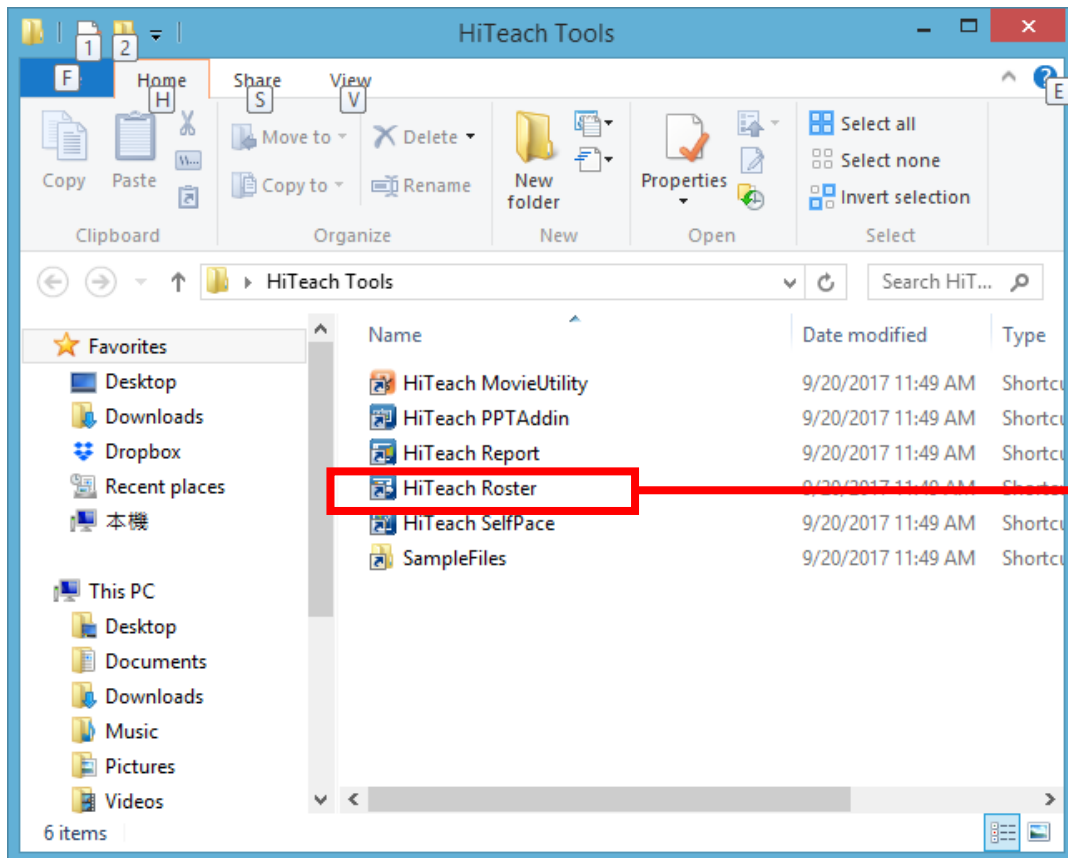
---



# Create a Remote Class

1. Before Class  
Prepare an  
IES Remote Class

## 1. Go to HiTeach Tools



HiTeach Roster

2. Double click this icon to launch HiTeach Roster.

3. Then create a class with HiTeach Roster. Name the class according to your need.

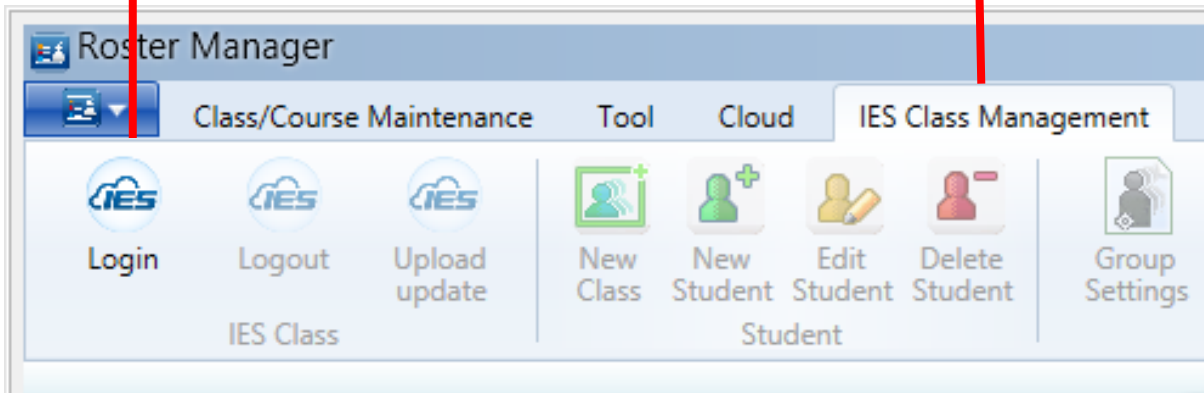
4. It will then generate an excel file. Save the .xls file of your roster in your local drive.

# Log in to IES

1. Before Class  
Prepare an  
IES Remote Class

2. IES Login

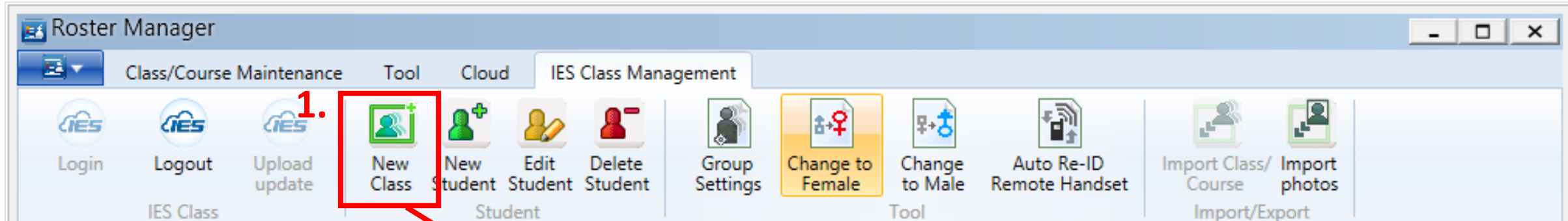
1. IES Class Management



3. Enter your IES Account and  
Password, then hit the log in button.

# Import Class

1. Before Class  
Prepare an  
IES Remote Class



The 'Add IES class' dialog box is open, showing the following fields and options:

- Course name:
- Course Code:
- Grade:
- Course type:  This semester,  Permanent

At the bottom of the dialog, the 'Confirm add IES class' button is highlighted with a red rectangular box. A red arrow points from the 'New Class' button in the previous image to this dialog box.

# Import Class

1. Before Class  
Prepare an  
IES Remote Class

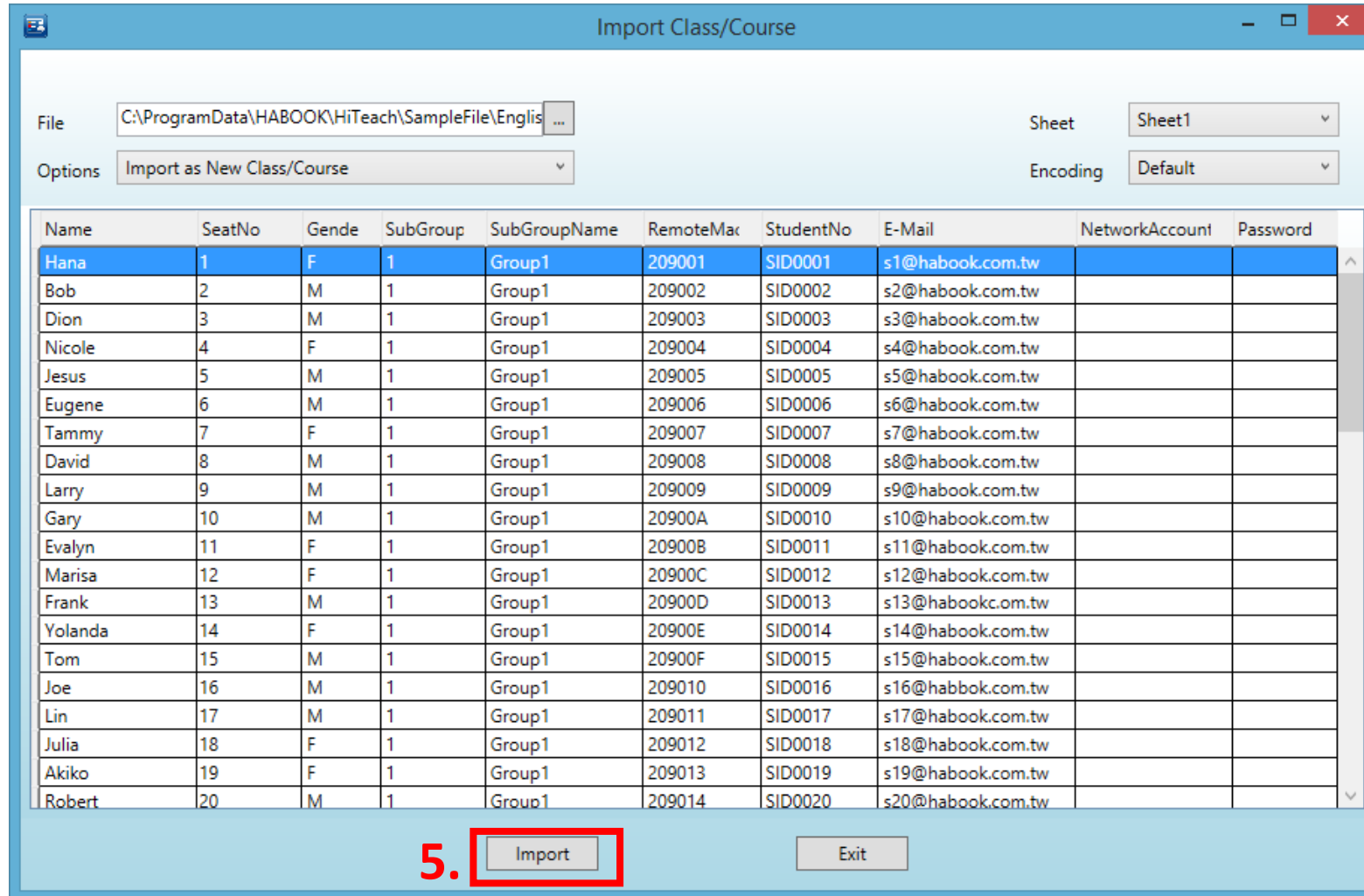
**4. Hit Import Class, then choose the Roster excel file that you created with HiRoster.**

Year	Grade	Class/Course	Seat I	Full Name	Gen	Group	Group	Remote ID	Email	Student ID	ID
2017	1	屏東智慧好課堂教學									
2017	5	屏東語文公開課									
2017	1	屏東智慧好課堂教師									
2017	1	壽山高中智慧教室培									
2017	1	壽山高中智慧教室培									
2017	1	桃園楊梅國中初階培									
2017	1	try									
2017	1	中平國中基礎培訓									
2017	1	一年八班									
2017	1	彰化新民國小智慧教									
2017	6	智慧科技社會課									
2017	1	觀摩豆智慧教室線上									
2017	1	楊梅國中智慧教室(2									
2017	6	自強國小 TRI 基礎									
2017	1	8									
2017	6	台北智慧教師高階研									
2017	6	六年四班									
2017	1	觀摩豆產品基礎能力									
2017	7	7年3班									

**3. Choose the new class you just created.**

# Import Class

1. Before Class  
Prepare an  
IES Remote Class



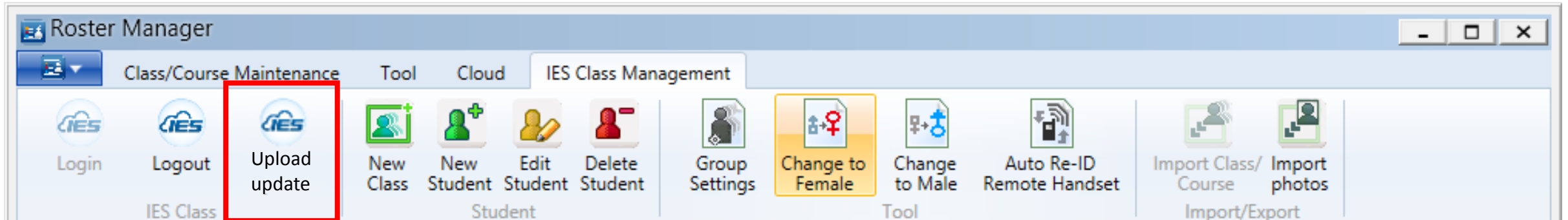
The screenshot shows the 'Import Class/Course' dialog box. At the top, the file path is 'C:\ProgramData\HABOOK\HiTeach\SampleFile\Englis...' and the sheet is 'Sheet1'. The options are set to 'Import as New Class/Course' and the encoding is 'Default'. Below this is a table with the following data:

Name	SeatNo	Gender	SubGroup	SubGroupName	RemoteMac	StudentNo	E-Mail	NetworkAccount	Password
Hana	1	F	1	Group1	209001	SID0001	s1@habook.com.tw		
Bob	2	M	1	Group1	209002	SID0002	s2@habook.com.tw		
Dion	3	M	1	Group1	209003	SID0003	s3@habook.com.tw		
Nicole	4	F	1	Group1	209004	SID0004	s4@habook.com.tw		
Jesus	5	M	1	Group1	209005	SID0005	s5@habook.com.tw		
Eugene	6	M	1	Group1	209006	SID0006	s6@habook.com.tw		
Tammy	7	F	1	Group1	209007	SID0007	s7@habook.com.tw		
David	8	M	1	Group1	209008	SID0008	s8@habook.com.tw		
Larry	9	M	1	Group1	209009	SID0009	s9@habook.com.tw		
Gary	10	M	1	Group1	20900A	SID0010	s10@habook.com.tw		
Evalyn	11	F	1	Group1	20900B	SID0011	s11@habook.com.tw		
Marisa	12	F	1	Group1	20900C	SID0012	s12@habook.com.tw		
Frank	13	M	1	Group1	20900D	SID0013	s13@habook.com.tw		
Yolanda	14	F	1	Group1	20900E	SID0014	s14@habook.com.tw		
Tom	15	M	1	Group1	20900F	SID0015	s15@habook.com.tw		
Joe	16	M	1	Group1	209010	SID0016	s16@habook.com.tw		
Lin	17	M	1	Group1	209011	SID0017	s17@habook.com.tw		
Julia	18	F	1	Group1	209012	SID0018	s18@habook.com.tw		
Akiko	19	F	1	Group1	209013	SID0019	s19@habook.com.tw		
Robert	20	M	1	Group1	209014	SID0020	s20@habook.com.tw		

At the bottom of the dialog box, the 'Import' button is highlighted with a red box and the number '5.' next to it. The 'Exit' button is also visible.

# Upload Updates

1. Before Class  
Prepare an  
IES Remote Class



1. You can change any student's information by editing the cells directly in this Roster Manager, but remember to click "Upload update" before you leave this screen.
2. Once any new data or updates are uploaded, the information on the IES Cloud Drive will be updated as well.

# Launch HiTeach, Log in to IES

2.Beginning  
HiTeach  
Log in to the  
Remote Class

Before you log in...

The screenshot shows the 'Mode Wizard' window with the title 'Login to IES'. On the left, there is a list of modes: Interactive Mode, Editing Mode, PowerClick Mode, Knockout Game, SelfPace Mode, DSC Mode, and Advance Options. The 'Interactive Mode' is selected and highlighted in yellow. Below the mode list, there is a 'Select Class/Course' section with a table of fields:

Class/Course	Year 2016 Grade 1 Class connie
Teacher	DemoTeacher
Number of Students	40
Group	6

Below the table, there is a 'Select Teaching Material File (HTE, PPT, DOC, XLS, PDF)' section with 'Local' and 'Remote' options. At the bottom, there is an 'Auto Login' checkbox and a 'File Name' field. A red box highlights the 'Login to IES' button and a login dialog box that is open over it. The dialog box has the title 'ies.habook.com.tw' and contains fields for 'IES Account' and a password field with three asterisks. There are 'Login' and 'Close' buttons at the bottom of the dialog box.

After you log in...

The screenshot shows the 'Mode Wizard' window after logging in. The title bar now says 'HelloConnie'. The 'Interactive Mode' is still selected and highlighted in yellow. The 'Select Class/Course' section is still visible, but the table fields are now dimmed. The 'Select Teaching Material File' section and the 'Auto Login' checkbox are also visible. A red box highlights the 'HelloConnie' text in the title bar.



# Choose a Remote Class

Choose the remote class you created/wanted here.

Mode Wizard HelloConnie

Interactive Mode

Interactive Mode

Once the Mode is activated, Electronic Whiteboard, IRS and document camera can be used simultaneously.

Select Class/Course	
Class/Course	Year 2016 Grade 1 Class connie
Teacher	DemoTeacher
Number of Students	40
Group	6

Select Teaching Material File (HTE, PPT, DOC, XLS, PDF)

Local Remote

Click here to choose a remote class.



Select Class/Course

Local Class/Course

Remote Class/Course

2017 4<sup>th</sup> Grade

2017 1<sup>st</sup> Grade

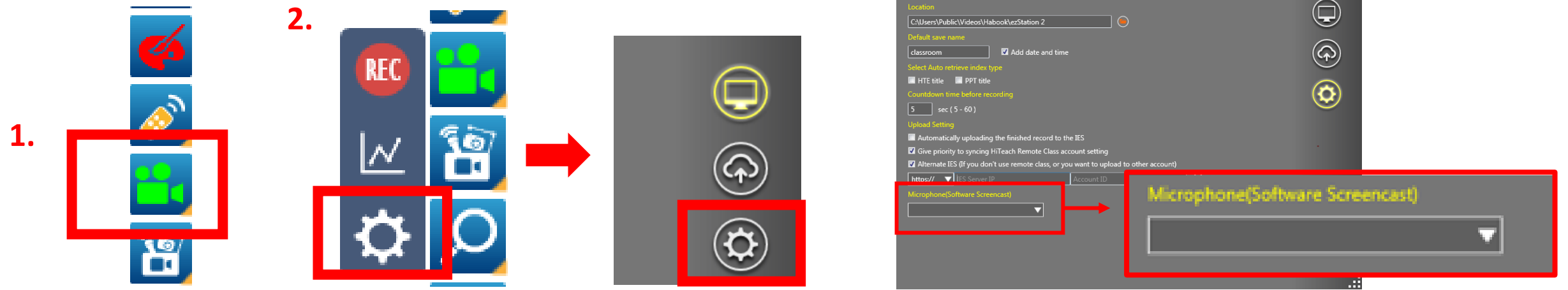
2017

Click and choose.  
(You can see the class you created on IES here.)


# Record Screen Activity

## Record screen activity

1. Click the recording icon on the side bar.
2. Then choose “setting” → “recording setting.”
3. Click “Microphone” to choose a device to collect sounds.



# Upload Data

1. In the end of a class, remember to Click the icon  to leave HiTeach.
2. Choose the orange part to save your record and upload it to the IES.

How would you like to process Activity Log?

Activity Log saved on this computer

Save and Upload Activity Log to Cloud

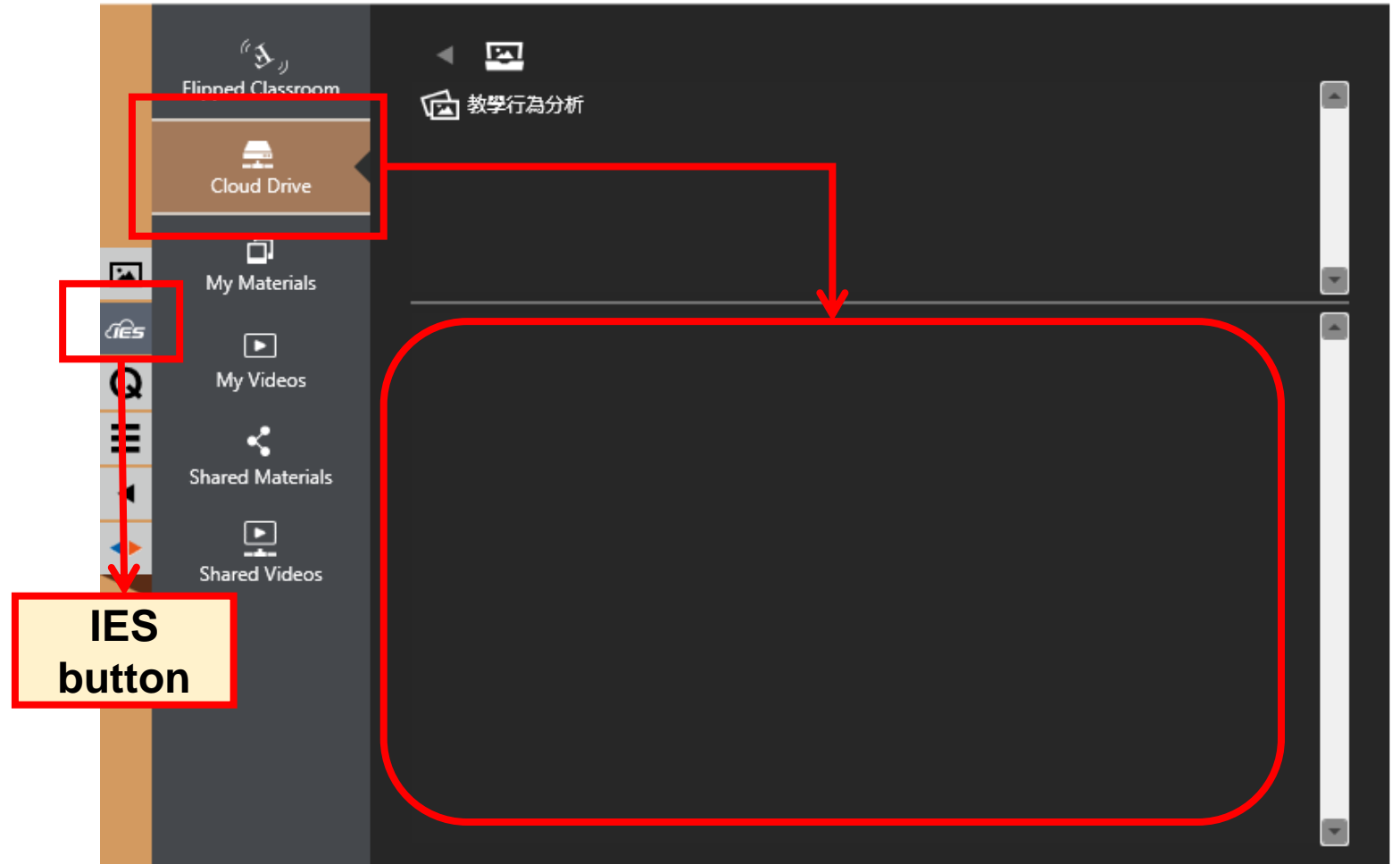
IES e-Note	<input checked="" type="checkbox"/>
IES Learning Process	<input type="checkbox"/>
IES clouDAS diagnostic service	<input type="checkbox"/>
clouDAS cloud diagnnestic service	<input type="checkbox"/>
Sokrates Service	<input checked="" type="checkbox"/>

Discard Activity Log

# Check Your Results (1)

5. After Class  
Report and Video  
Automatically  
Generated

- Launch HiTeach, log in to the remote class, and hit the IES button on the side bar. You'll find your results in the "Cloud Drive."
- With a single click on the target file, you can paste it to your HiTeach board.







# Check Your Results (2)

5. After Class  
Report and Video  
Automatically  
Generated

Launch a browser, go to IES and log in, then click “Records” → ”Performance Overview.”

In the “Diagnosis report” column, you’ll find the corresponding report and video buttons to the specific class you uploaded.

The screenshot shows the IES ezCMS interface. The top navigation bar includes: ezCMS, Course Management, Teaching Resource, Learning Activity, Flipped Classroom, and Records. The 'Records' dropdown menu is open, highlighting 'Performance Overview'. Below the menu, there are options for 'Performance Report' and 'Online Activity Record'. A table displays activity results:

NO	Activity name	Classify	Exam date	Average	correct answers	Diagnosis report	
1	<a href="#">Hiteach</a>	Hi +	HiTeach	2016-12-14 13:51	94.2	94.2%	<a href="#">view</a> <a href="#">[Reset]</a>  
2	<a href="#">QuestionSample</a>	Hi +	HiTeach	2016-12-14 12:59	80.0	80.0%	<a href="#">view</a> <a href="#">[Reset]</a>  

Red boxes highlight the 'Performance Overview' menu item, the 'Diagnosis report' column, and the 'Report' and 'Video' buttons. Arrows point from the 'Report' and 'Video' buttons to labels 'Report' and 'Video' respectively.