

Igo Campus Education System

USER GUIDANCE

1 Functional Overview

The system provide following functions:

- Audio, video, textual chat lesson.
- Maximum to 10 multi-face teaching game, and online lecture.
- Class, student, kifu information management, with USB backup / restore.
- Mail contact.

2 Operation Environment

- OS: (1) MS WINXP, Or later.
(2) .NET Framework4.0, Or later.
(You can download it from Microsoft website)

Others:

- For Teacher
 - (1) Monitor with resolution above 1024 * 768.
 - (2) Microphone & Headphone (to avoid howling).
 - (3) Web Camera.
 - (4) Static IP address (Contact your internet service provider) ,
And open ports of TCP: 3579, UDP: 3580.
 - (5) Legitimate Antivirus Software (e.g. Norton)

Make sure you had prepared above, when you apply real lesson.

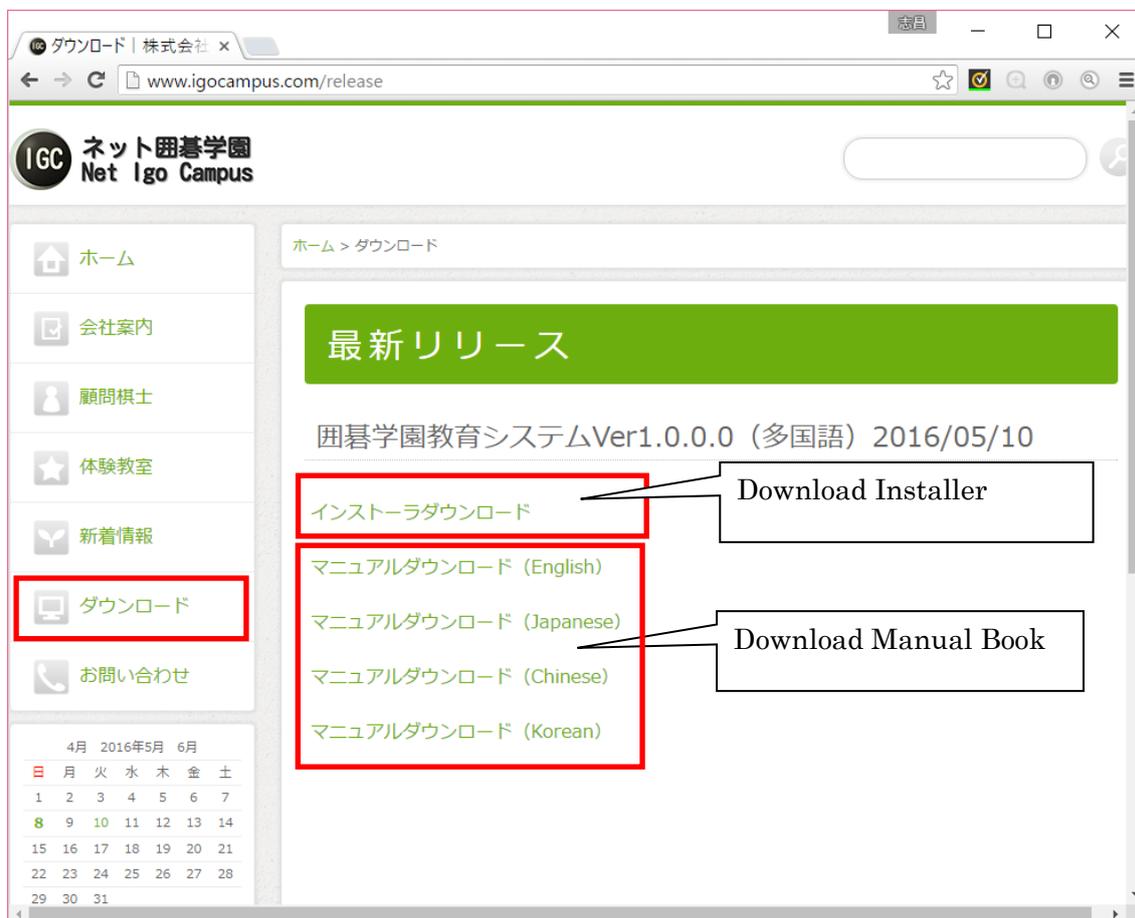
We suggest you use 2 monitors for your using convenience.

- For Student
 - (1) Monitor with resolution above 1024 * 768.
 - (2) Microphone & Headphone (to avoid howling).
 - (3) Web Camera. (Optional)

3 Installation & Uninstallation

(1) Download Installer

We update newest installer on our website, Please download.



(2) Install Guidance (※)

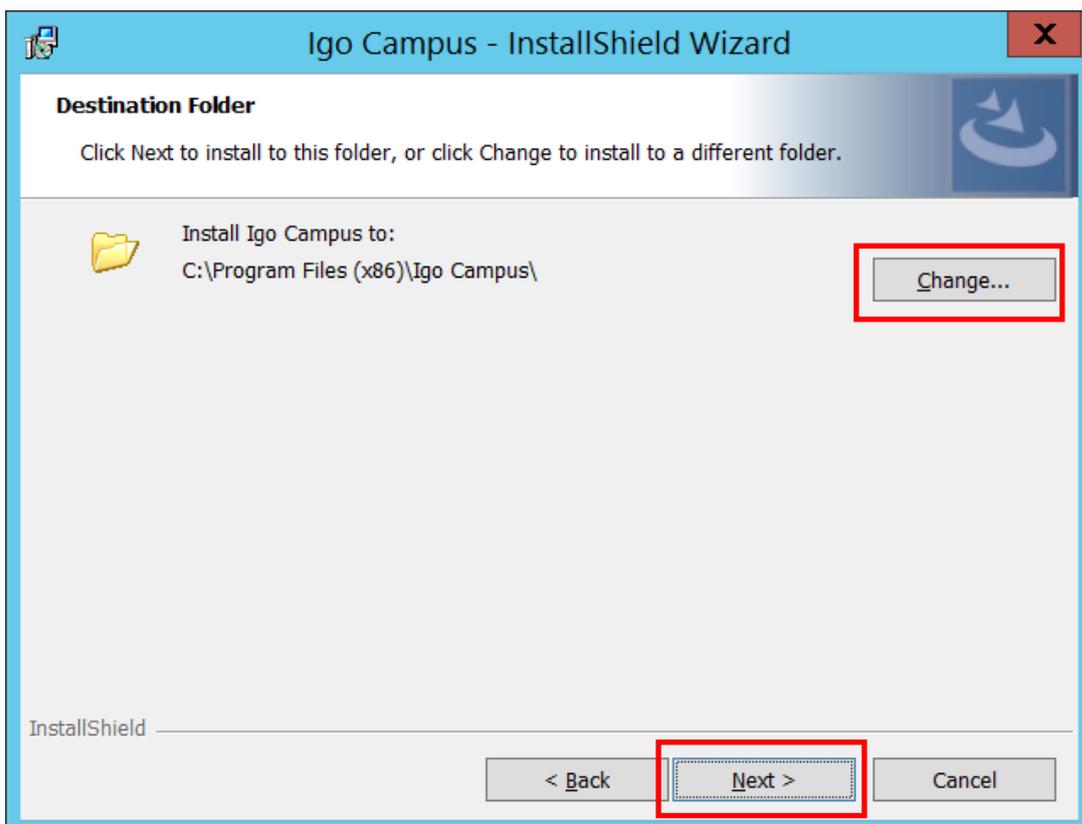
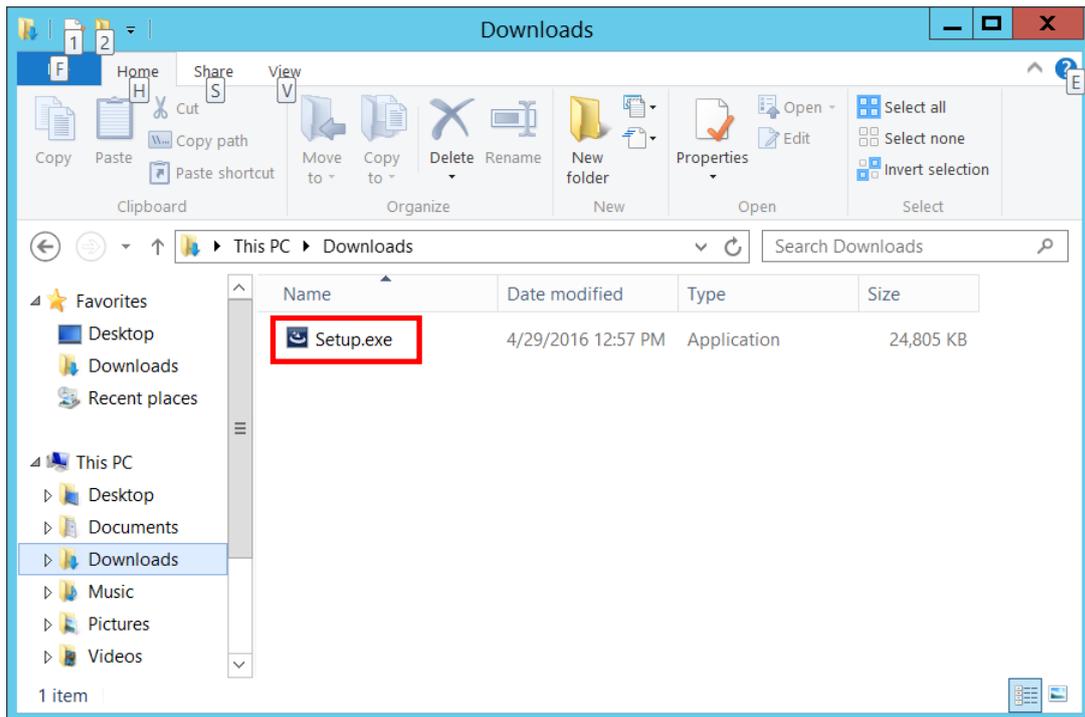
Double click the installer, and installation starts up.

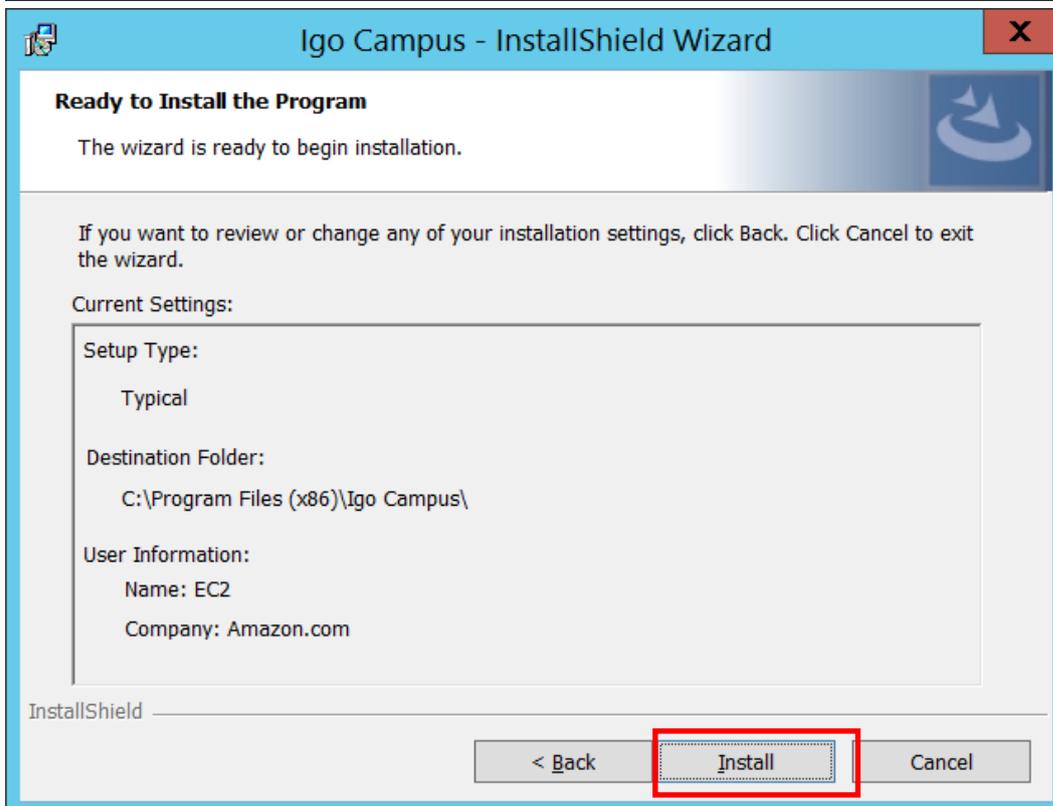
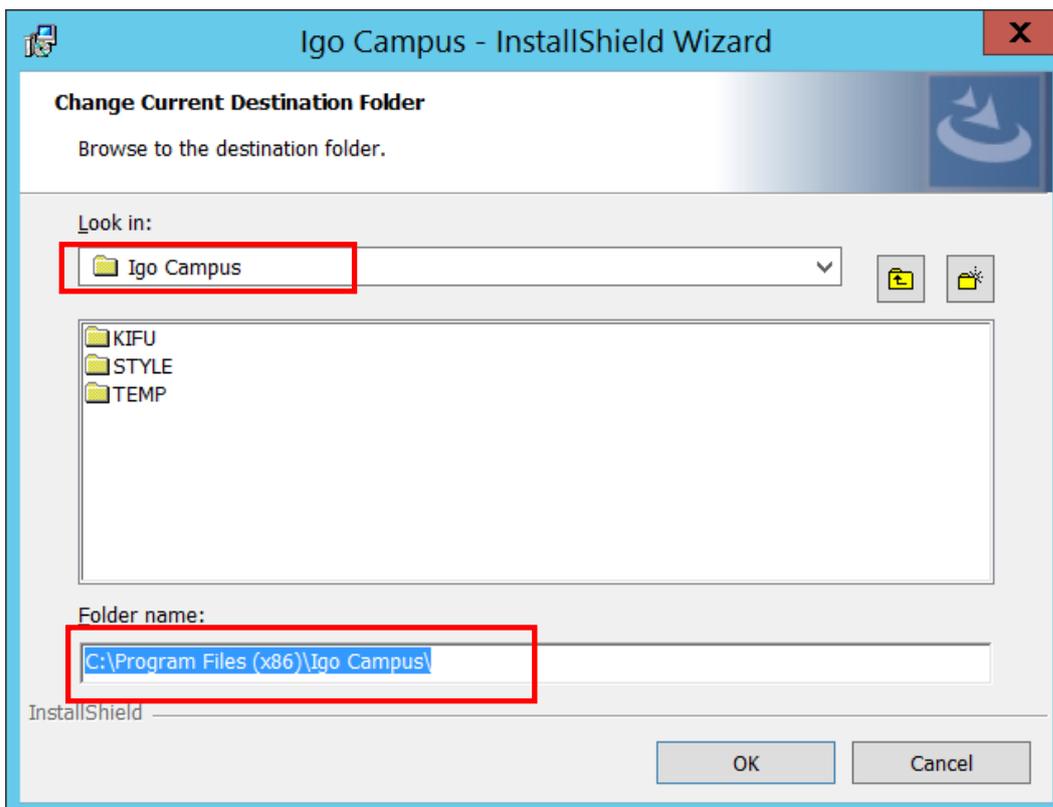
Please click buttons according to following pages.

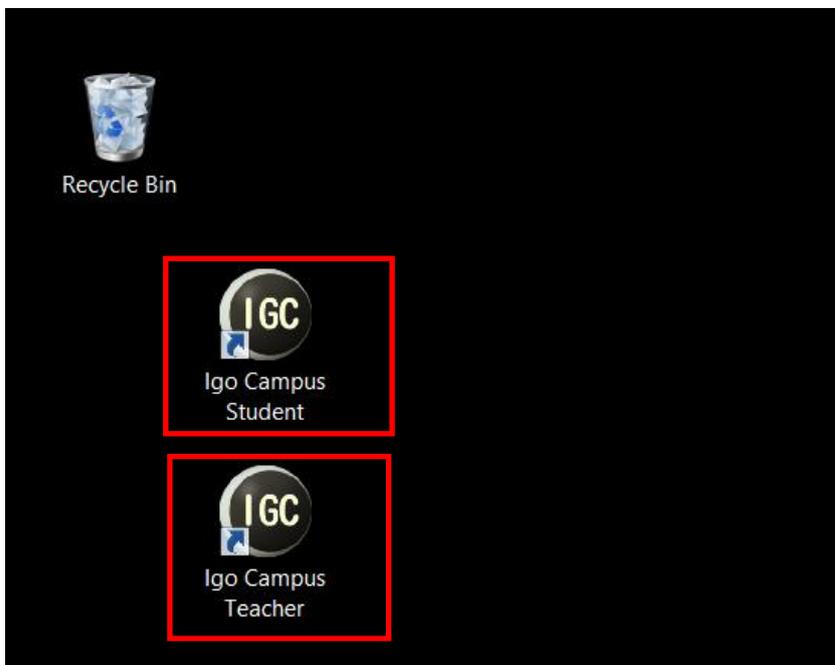
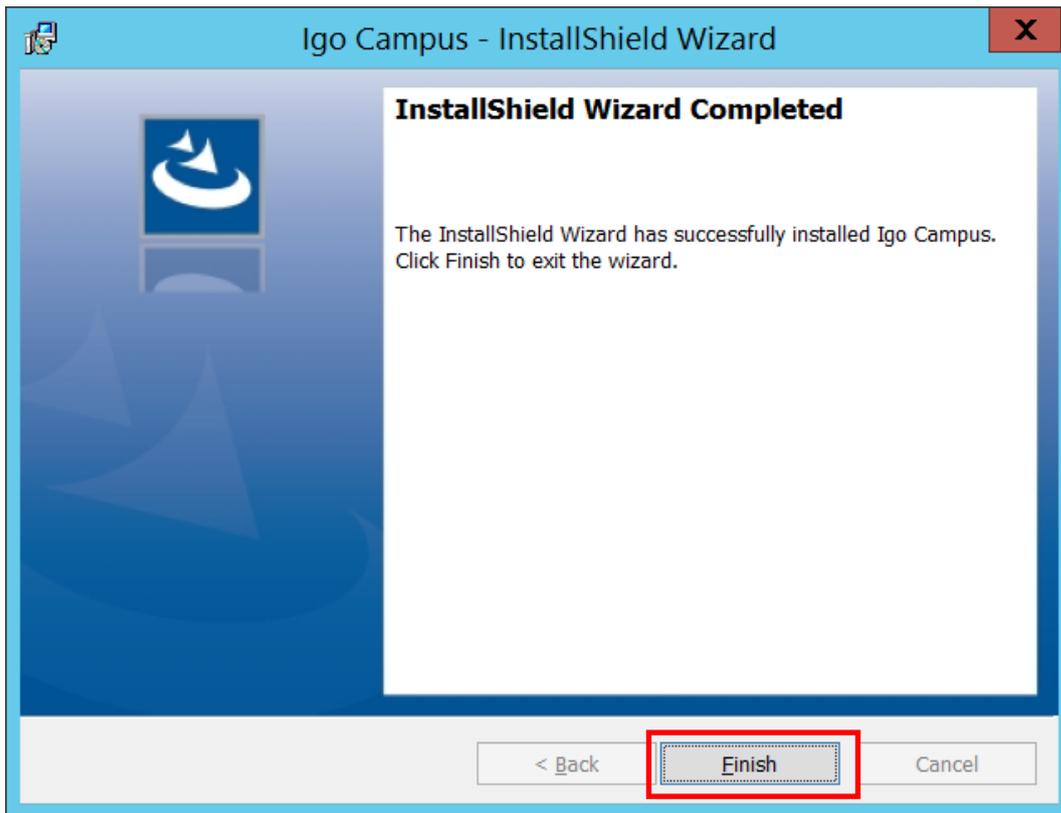
When you finished the installation, 2 shortcuts

(Igo Campus Teacher & Igo Campus Student) are added on your desktop.

※ If 「.Net Framework4.0, Or later」 is not prepared in your computer, Please download 「.Net Framework4.0」 from Microsoft website and install it first.





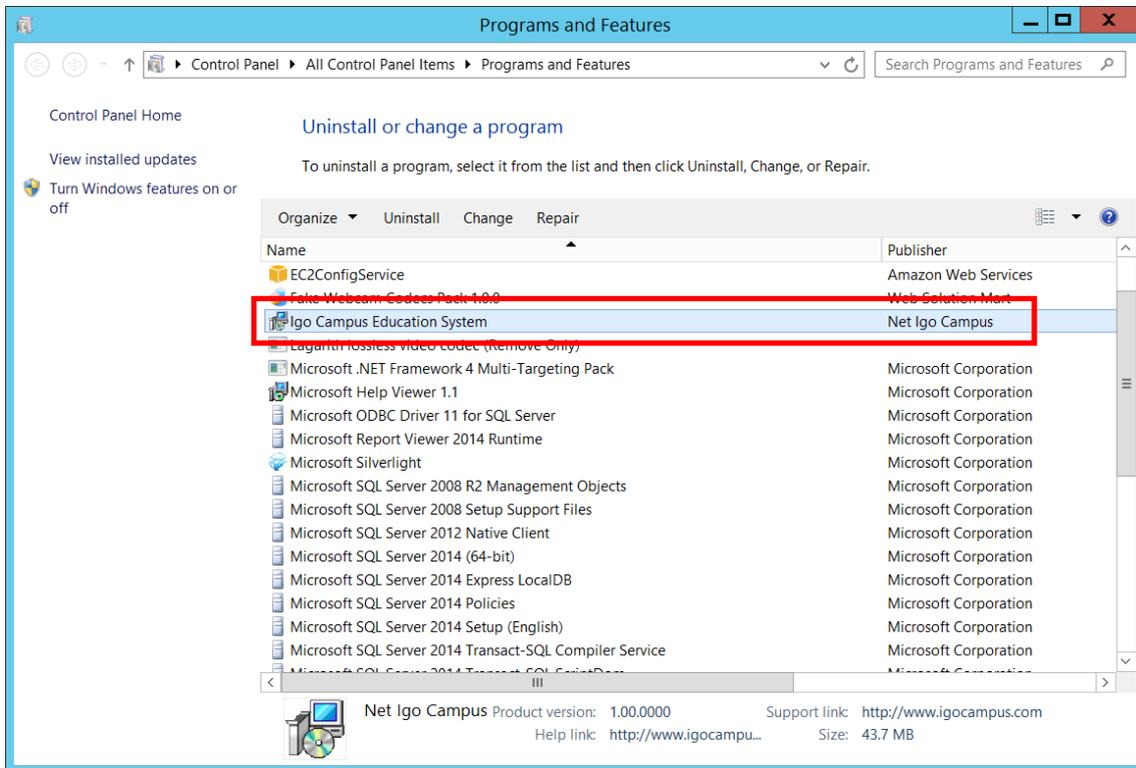


(3) Uninstallation Guidance

Double click the installer, pops up the following window if application is installed in your computer. Check 「Remove」 and begin uninstallation.



Of course you can also remove the application from control panel.
(Control Panel→Programs→Programs and Features)



4 Function Description

4. 1 Teacher Management Main

Igo Campus Teaching System Ver1.0.0.0~Teacher Management

TEACHER INFORMATION | **CLASS INFORMATION** | STUDENT INFORMATION

TEA. ID: TM201601010001
 NAME: Alpha Go
 SEX: M F
 RANK: P9D
 MAIL SETTING:
 EMAIL: myuser@gmail.com
 SERVER: smtp.gmail.com
 PORT: 587
 USER: myuser
 PWD: *****
 MAIL TEST

[User Guide](#)
 English

	EDIT	EMAIL	LESSON	CLASS ID	CLASS NAME	LANGUAGE	RANK	TIME TABLE
X	START	JPA20160429982	System Test Class	English	All	Su) 21:00~23:00 Sa) 21:00~23:00
X	START	JPA20160429055	Senior Class	English	All	Mo) 11:00~13:00 Tu) 20:00~22:00
+								

SAVE | BACKUP | RESTORE | KIFU BACKUP | KIFU RESTORE | GLB. IP CONFIRM | CLOSE

5/2/2016(Monday) 10:20:18 AM

4. 1. 1 Teacher Information Settings

Set teacher' s owner information, e.g. full name, sex, rank.

Set teacher' s mailer information, if you have needs of sending e-mails to your students by this application.

You can send test mail clicking button 「MAIL TEST」.

- The following message box pops up when test mail sending is failed.
Please check your mail settings.



- The following message box pops up when test mail sending is OK.
Please check your mail box.



4. 1. 2 Class Information Settings

Registered classes information displays in grid list.

You can add or delete a class by clicking cell button 「+, ×」.

- Add a class (+)

CLASS INFORMATION SETTING
×

ID	JPA20160429982
NAME	System Test Class
LANG.	English
RANK	All

TIME TABLE

Su.)	21:00~23:00
Sa.)	21:00~23:00

IN CLASS STUDENTS

	STU. ID	FULL NAME	MEMO.
▶	SM201604299597	Bill Clinton	Post president of USA
	SM201604298213	Mike Jordan	Basketball player
	SM201604299715	Shinzo Abe	Japan prime minister
	SM201604299383	Zhichang Fang	IGC system developer

OTHERS

	STU. ID	FULL NAME	MEMO.

↑
↓

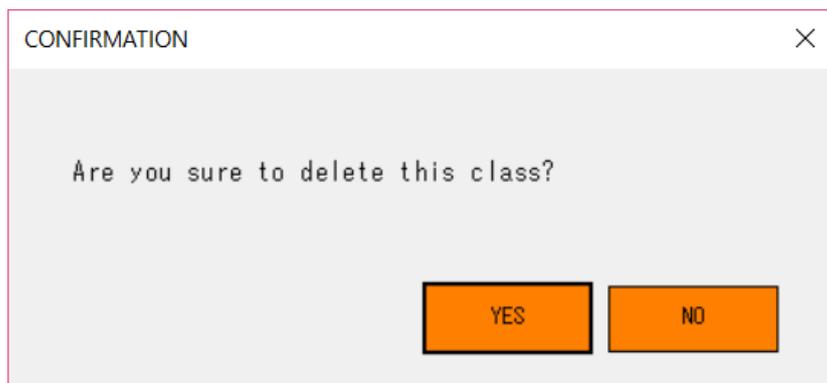
→
←

SAVE
CANCEL

Input your class information.

You can add or remove a student by clicking button 「→, ←」, And adjust student sequences by clicking button 「↑, ↓」,

- Delete a class (×)



Confirmation message box pops up,
the class will be deleted when you click button 「Yes」.

- Edit a class (…)

The 'CLASS INFORMATION SETTING' dialog box contains the following fields and sections:

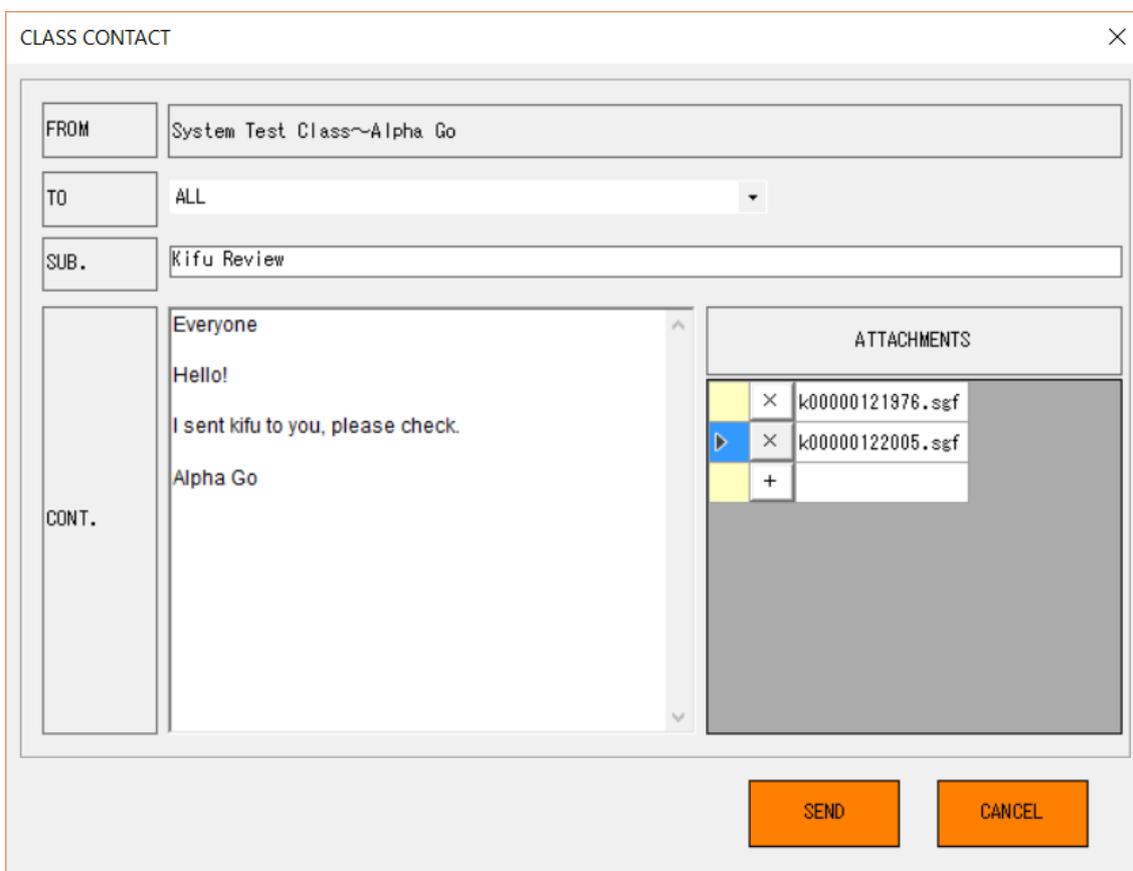
- ID:** JPA20160429982
- NAME:** System Test Class
- LANG.:** English (dropdown menu)
- RANK:** All
- TIME TABLE:**
 - Su.) 21:00~23:00
 - Sa.) 21:00~23:00
- IN CLASS STUDENTS:**

STU. ID	FULL NAME	MEMO.
SM201604299597	Bill Clinton	Post president of USA
SM201604298213	Mike Jordan	Basketball player
SM201604299715	Shinzo Abe	Japan prime minister
SM201604299383	Zhichang Fang	IGC system developer
- OTHERS:** (Empty table with columns: STU. ID, FULL NAME, MEMO.)

At the bottom, there are navigation buttons: up, down, left, right, SAVE, and CANCEL.

Edit your class information. You can add maximum 10 students per class.

- Email (…)



You can send email to all class students or for a selected one.

- Lesson (START)

Your lesson is begun, and lesson' s main window starts.

(Please reference chapter 「4. 2 Lesson Main (Of Teacher)」)

4. 1. 3 Student Information Settings

Registered students information displays in grid list.

You can add or delete a student by clicking cell button 「+, ×」.

- Add a student (+)

STUDENT INFORMATION SETTING

ID: SM201603086549

NAME: []

SEX: M F

RANK: []

TYPE: []

NATION: []

EMAIL: []

MEMO: []

APPLIED CLASS	
CLASS ID	CLASS NAME

OK CANCEL

- Delete a student (×)

CONFIRMATION

Are you sure to delete this student?

YES NO

Confirmation message box pups up,

the student will be deleted when you click button 「Yes」.

- Edit a student (...)

STUDENT INFORMATION SETTING

ID	SM201602246561	APPLIED CLASS		
NAME	Mike Jordan			
SEX	<input checked="" type="radio"/> M <input type="radio"/> F	<table border="1"><thead><tr><th>CLASS ID</th><th>CLASS NAME</th></tr></thead><tbody></tbody></table>	CLASS ID	CLASS NAME
CLASS ID	CLASS NAME			
RANK	26K			
TYPE	Spot			
NATION	United State Of Americ			
EMAIL				
MEMO.	Sportsman			
		<input type="button" value="OK"/> <input type="button" value="CANCEL"/>		

4. 1. 4 System Languages

We provide 4 languages version,

English (default), Japanese, Chinese, and Korean by now.

Please select one language that is suitable for you.

Following message box popus up when you changed system language.

MESSAGE

Application should restart to change language.

4. 1. 5 Function Buttons

(1) SAVE

Teacher, class, student information will be saved in your local machine.

(2) BACKUP

Teacher, class, student information will be saved in your USB memory.

We strongly recommend you do backup periodically.

(3) RESTORE

Teacher, class, student information will be restored from your USB memory.

Do restoration in emergency case.

(4) KIFU BACKUP

Backup your kifu in your USB memory.

We strongly recommend you do backup periodically.

(5) KIFU RESTORE

Kifu information will be restored from your USB memory.

Do restoration in emergency case.

(6) GLB. IP CONFIRM

Confirm your global IP address whether it is in effect through outside website.

(7) CLOSE

Close the application.

4. 2 Lesson Main (Of Teacher)

Igo Campus Teaching System Ver1.0.0.0~JPA20160429982 System Test Class~Alpha Go

STA.	CAM.	LEC.	ATTN.	GAME	O&A	DETAIL	STU. TYPE	STU. ID	FULL NAME	RANK	SEX	NATION
		<input checked="" type="checkbox"/>				...	Normal	SM201604299597	Bill Clinton	1K	M	USA
	2	<input checked="" type="checkbox"/>	ON	STOP	GOBAN	...	Spot	SM201604298213	Mike Jordan	2D	M	USA
		<input checked="" type="checkbox"/>				...	Trial	SM201604299715	Shinzo Abe	7K	M	Japan
	1	<input checked="" type="checkbox"/>	ON	NEW	GOBAN	...	Trial	SM201604299388	Zhichang Fang	3D	M	China

1、Student List

2、Student Cameras

STU. CAMERA

3、Game Goban List

4、Teacher Camera

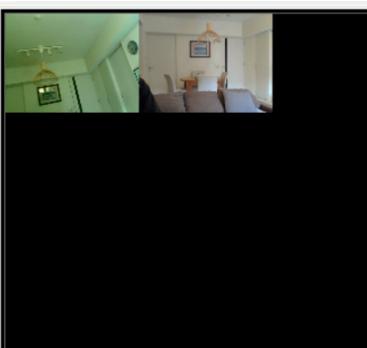
TEA. CAMERA TEXT CHAT CLASS INFO

QUIT LECTURE GOBAN VD .RESET SETTING

5/2/2018 (Monday)
12:05:37 PM

Igo Campus Teaching System Ver1.0.0.0~JPA20160429982 System Test Class~Alpha Go

STA.	CAM.	LEC.	ATTN.	GAME	O&A	DETAIL	STU. TYPE	STU. ID	FULL NAME	RANK	SEX	NATION
		<input checked="" type="checkbox"/>				...	Normal	SM201604299597	Bill Clinton	1K	M	USA
	1	<input checked="" type="checkbox"/>	ON	STOP	GOBAN	...	Spot	SM201604298213	Mike Jordan	2D	M	USA
		<input checked="" type="checkbox"/>				...	Trial	SM201604299715	Shinzo Abe	7K	M	Japan
	2	<input checked="" type="checkbox"/>	ON	STOP	GOBAN	...	Trial	SM201604299888	Zhichang Fang	3D	M	China



STU. CAMERA

ID	JPA20160429982
NAME	System Test Class
TEACHER	Alpha Go(P9D)
LANG	English
RANK	All
DATE	2016/04/29
TIME	(Su.) 21:00~23:00

5、Class Information

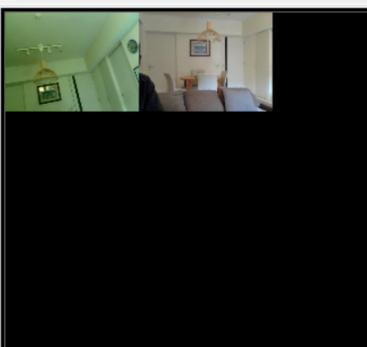
TEA. CAMERA TEXT CHAT CLASS INFO

QUIT LECTURE GOBAN VD-RESET SETTING

5/2/2016 (Monday)
11:59:12 AM

Igo Campus Teaching System Ver1.0.0.0~JPA20160429982 System Test Class~Alpha Go

STA.	CAM.	LEC.	ATTN.	GAME	O&A	DETAIL	STU. TYPE	STU. ID	FULL NAME	RANK	SEX	NATION
		<input checked="" type="checkbox"/>				...	Normal	SM201604299597	Bill Clinton	1K	M	USA
	1	<input checked="" type="checkbox"/>	ON	STOP	GOBAN	...	Spot	SM201604298213	Mike Jordan	2D	M	USA
		<input checked="" type="checkbox"/>				...	Trial	SM201604299715	Shinzo Abe	7K	M	Japan
	2	<input checked="" type="checkbox"/>	ON	STOP	GOBAN	...	Trial	SM201604299888	Zhichang Fang	3D	M	China



STU. CAMERA

[11:59:40] Alpha Go ▶ ALL : Hello!
[11:59:58] Mike Jordan : How do you do.

6、Textual Chat

ALL SEND

TEA. CAMERA TEXT CHAT CLASS INFO

QUIT LECTURE GOBAN VD-RESET SETTING

5/2/2016 (Monday)
12:00:14 PM

7、Function Buttons

4. 2. 1 Student List

Maximum 10 students is displayed.

- STA.

Shows student online status with icon.

Blue Earth: Online

Orange Earth: Offline

- CAM.

Shows camera sequence no that is displayed in 「STU. CAM.」.

- LEC.

Switch whether lecture is send to a certain student.

- ATTN.

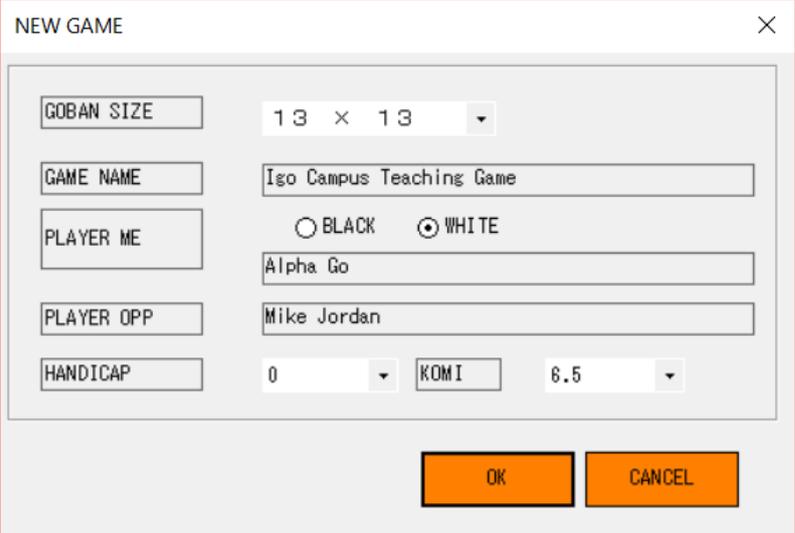
Attention to a certain student.

Cell button will blink when you request a certain student to pay attention.

- GAME

The following window pops up, when you clicked this cell button.

You can create a game with specified settings.



The screenshot shows a dialog box titled "NEW GAME" with a close button (X) in the top right corner. The dialog box contains the following fields and controls:

- GOBAN SIZE:** A dropdown menu showing "13 x 13".
- GAME NAME:** A text input field containing "Igo Campus Teaching Game".
- PLAYER ME:** Radio buttons for "BLACK" and "WHITE", with "WHITE" selected.
- PLAYER OPP:** A text input field containing "Alpha Go".
- HANDICAP:** A dropdown menu showing "0".
- KOMI:** A text input field containing "6.5".

At the bottom of the dialog box, there are two orange buttons: "OK" and "CANCEL".

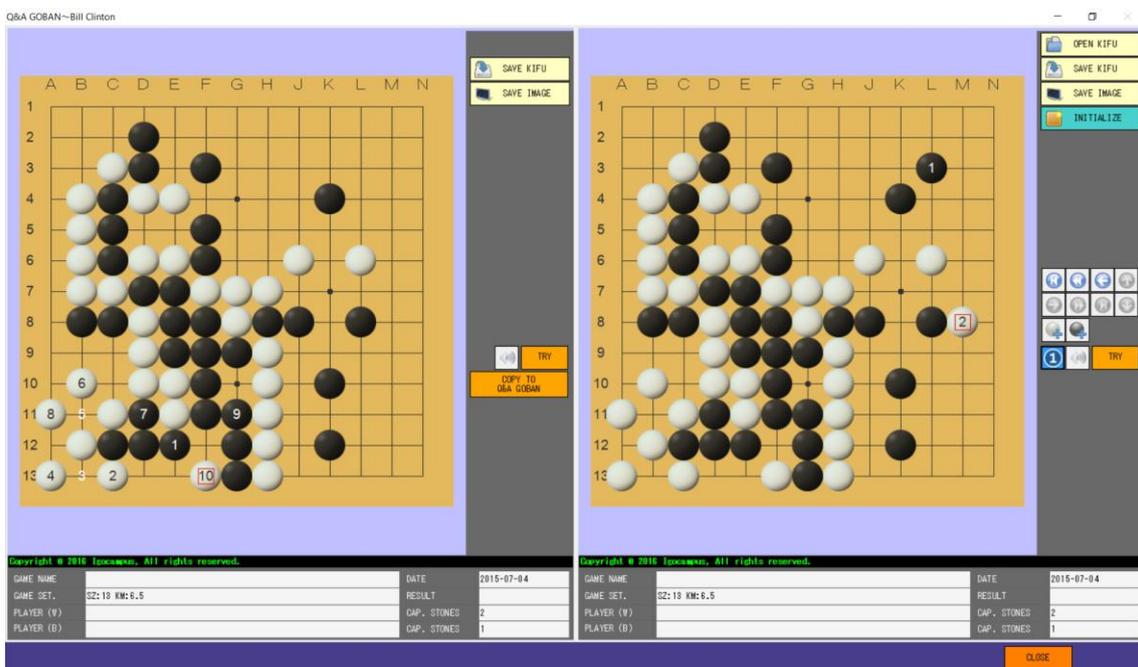
If this student is in game, you can pause game by clicking this cell button.

• Q&A

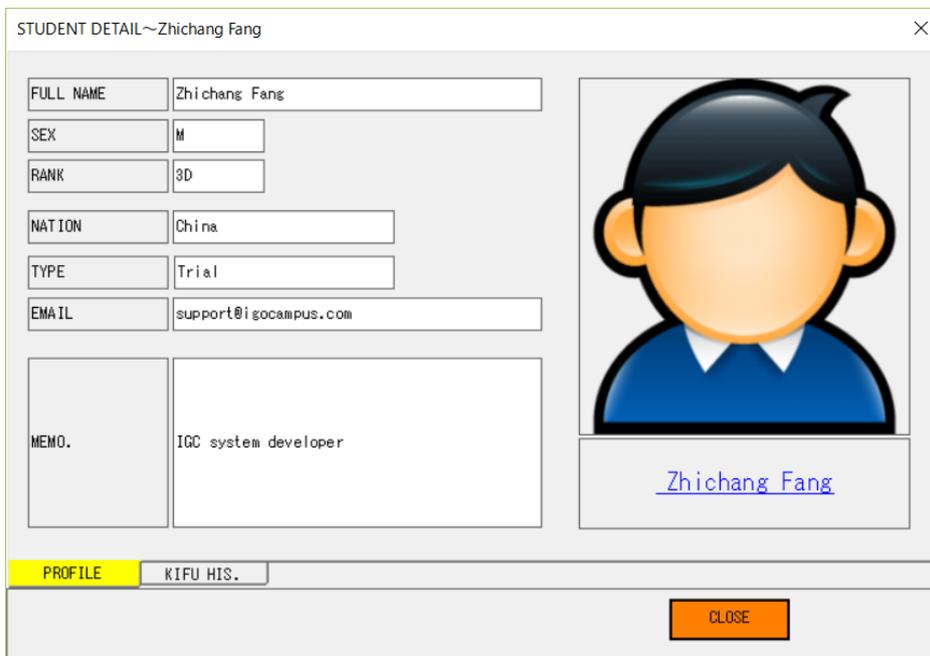
Cell button will blink when a certain student submit A&Q to teacher.

Q&A Goban is opened by clicking this button.

You can discuss kifu with a student interactively.



• DETAIL



STUDENT DETAIL~Zhichang Fang

VIEW	LEC.	Q&A	GAME	DATE	BLACK	WHITE	SETTING	RESULT(n)	
▶	...	START	GOBAN	CONT.	2016-05-02 10:40	Zhichang Fang	Alpha Go	SZ:19 HA:8 KM:0.5	- (5)

PROFILE KIFU HIS.

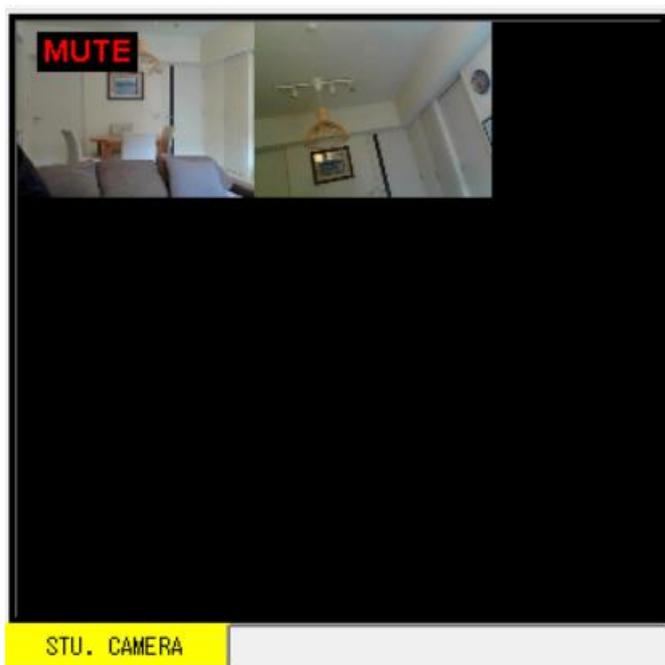
CLOSE

Paused games, game result (—) , can be resumed any time by clicking cell button in 「GAME」 column.

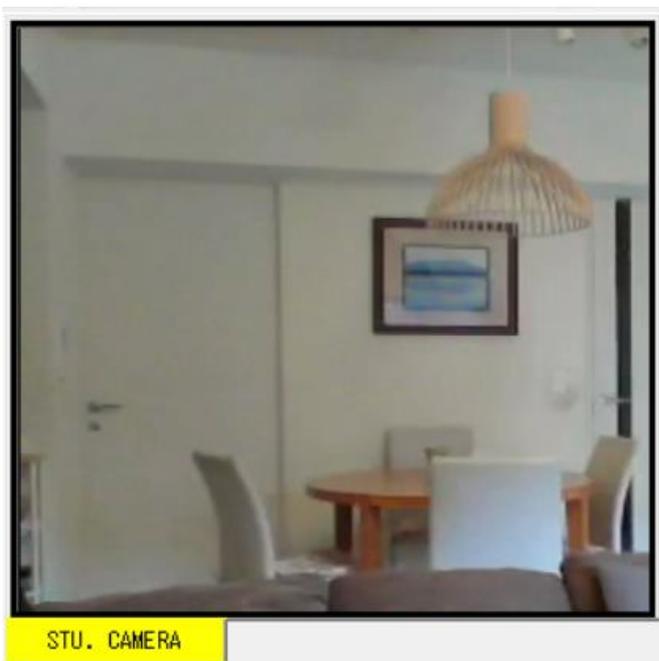
4. 2. 2 Student Cameras

Student cameras is displayed in this area.

You can enable or disable voice of a certain student by right clicking on his or her camera.



Double click a certain camera, video size will be expanded or restored.



4. 2. 3 Game Goban List

Shows game goban icons in numbers of your students.

If student is online, back ground color of goban icon will change to green.

If it is in your turn, back ground color of goban icon will change to pink.

You can open a certain goban by double clicking the goban icon, following window is opened to play a game.

Copyright © 2016 Igo Campus, All rights reserved.

GAME NAME	Igo Campus Teaching Game	DATE	2016-05-02 10:39
GAME SET.	SZ:13 HA:2 KM:0.5	RESULT	-(3)
PLAYER (W)	Alpha Go	CAP. STONES	0
PLAYER (B)	Mike Jordan	CAP. STONES	0

4. 2. 4 Teacher Camera

Show teacher camera in this area.

Please use camera when you teaching.

4. 2. 5 Class Information

Show class information.

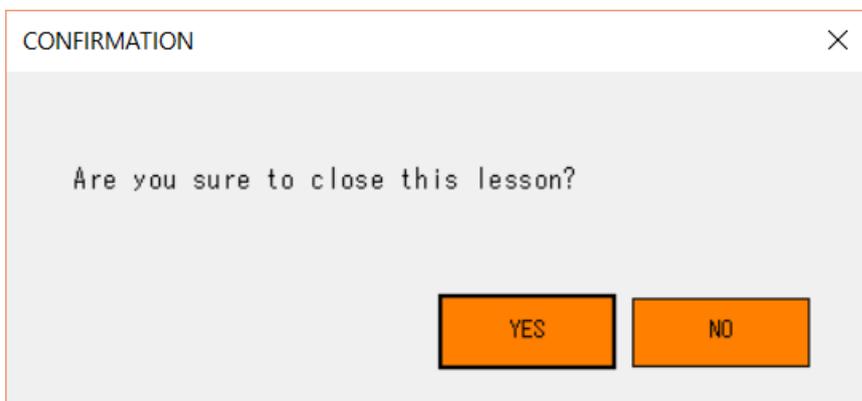
4. 2. 6 Textual Chat

You can send message to all students or selected one.

4. 2. 7 Function Buttons

(1) QUIT

Following message box pops up, and you can end the lesson by clicking button 「YES」.



(2) LECTURE

Copyright © 2016 Igocampus. All rights reserved.

GAME NAME	第63期王座戦 最終予選枠抜け戦第6局	DATE	2015/4/23
GAME SET.	SZ:19 KM:6.5	RESULT	B+0.5
PLAYER (W)	孫 喆三段	CAP. STONES	29
PLAYER (B)	安斎伸彰七段	CAP. STONES	22

Lecture window pops up, you can teach by this window.

Lecture window display is send to your students by your determine.

To be mentioned, you can add or clear symbols by following hot keys.

CTRL+Mouse Click : Add a green letter at mouse click position

CTRL+X : Clear all green letters

(3) GOBAN

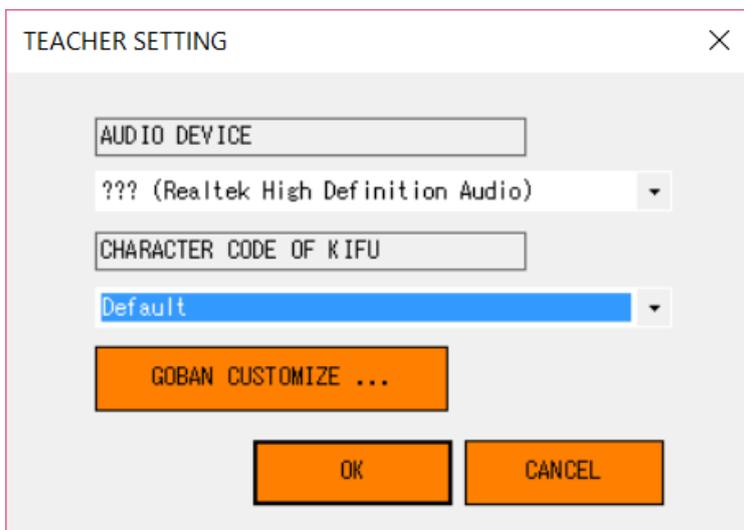
Goban window pops up for your self-trying, or kifu view.

(4) RD. RESET

Reset your camera.

Sometime video is stopped by circumstance of net state, reset it.

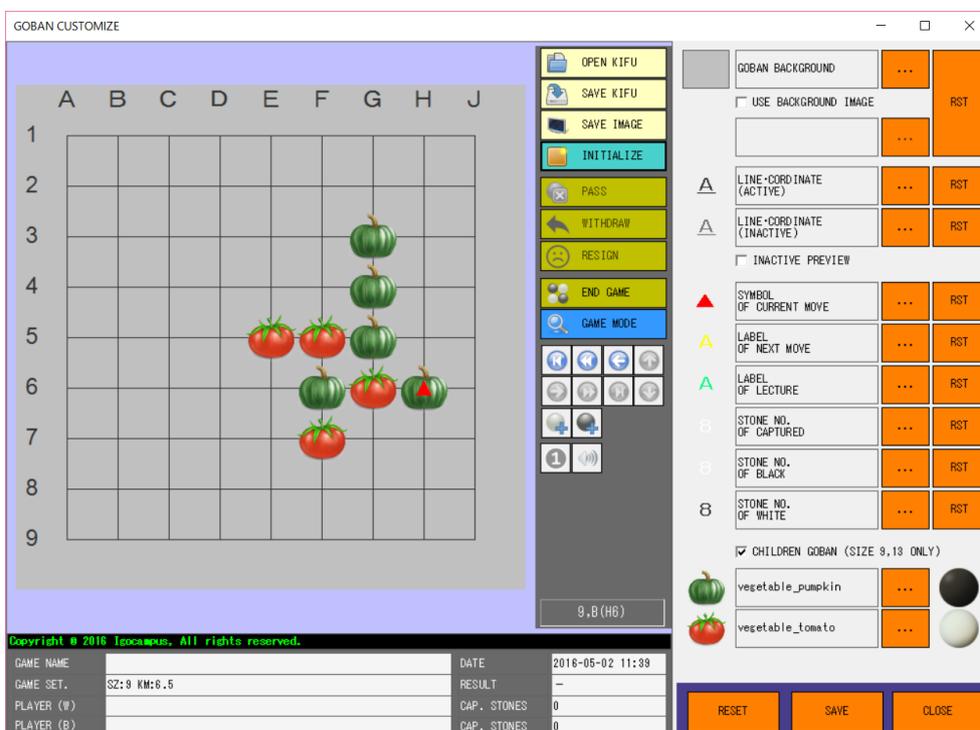
(5) SETTING



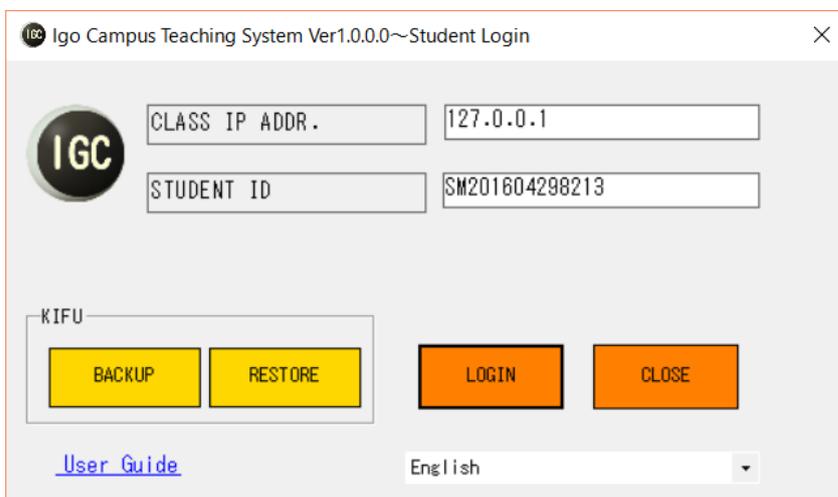
You can select microphone device, or character code as your needs.

You can also design your goban by your favor.

Click button [GOBAN CUSTOMIZE], goban designer window popus up.



4. 3 Student Login



When you want to make a trial lesson on one computer,
Please input 「127.0.0.1」 in 「CLASS IP ADDR.」

(1) KIFU BACKUP

Backup your kifu in your USB memory.

We strongly recommend you do backup periodically.

(2) KIFU RESTORE

Kifu information will be restored from your USB memory.

Do restoration in emergency case.

(3) LOGIN

Your will enter the class, and lesson' s main window starts.

(Please reference chapter 「4. 4 Lesson Main (Of Student)」)

(4) CLOSE

Close the application.

(5) System Languages

Please reference chapter 「4. 1. 4 System Languages」 .

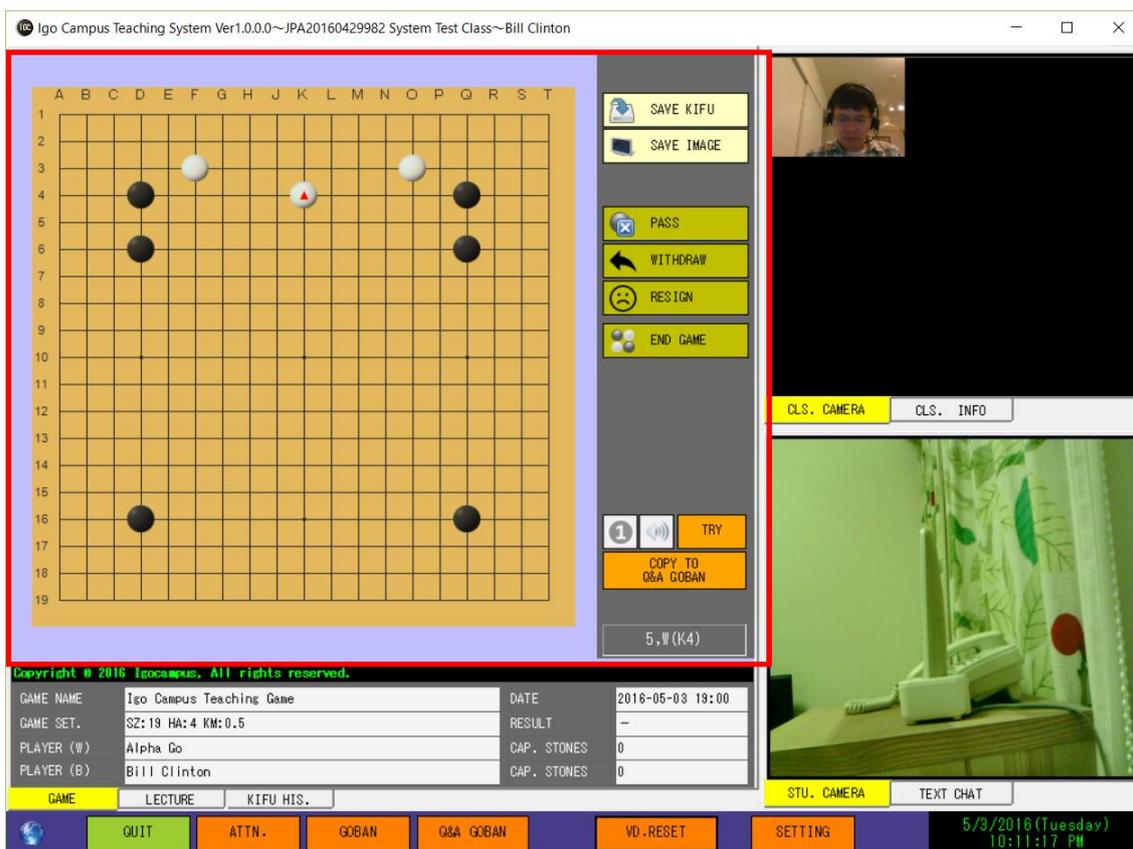
4. 4 Lesson Main (Of Student)

4. 4. 1 GAME

Student has no right to create a game, it should be created by teacher.

Teacher can create a specified setting game, or resume a game that is paused.

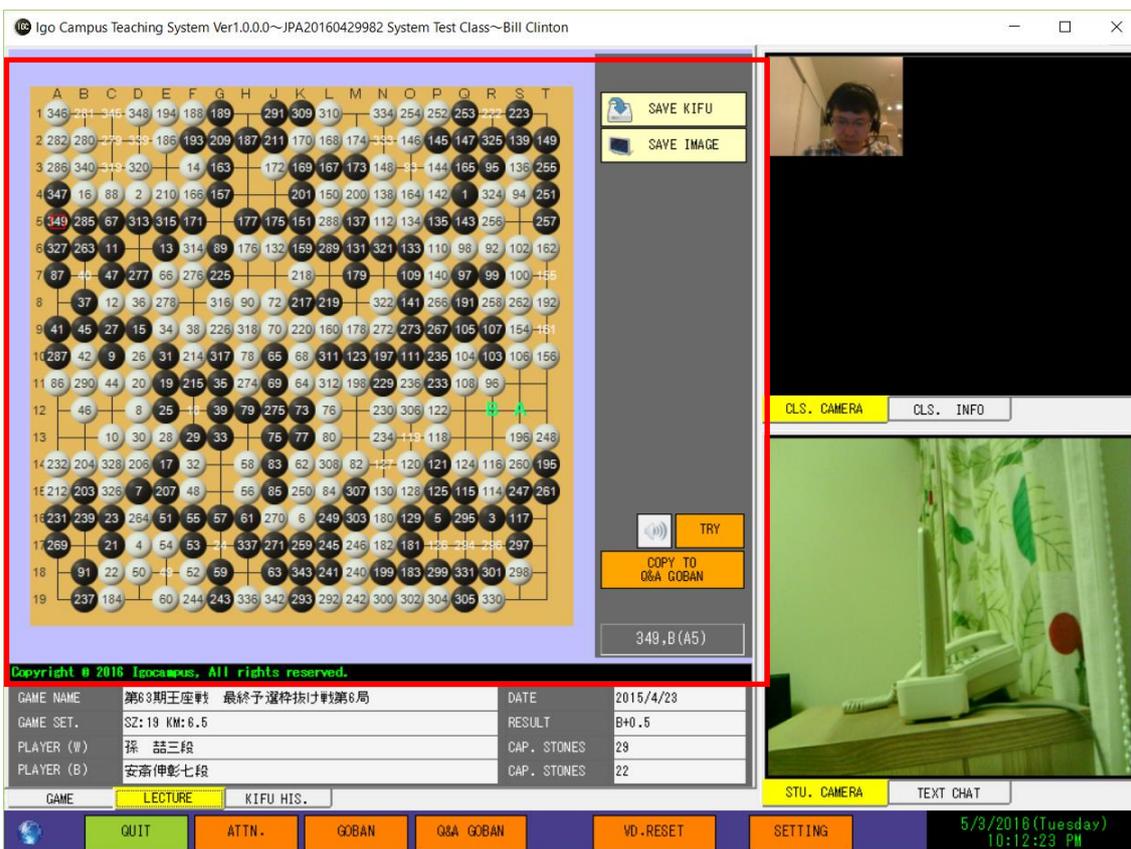
Game board becomes gray out when game is over or network is disconnected.



4. 4. 2 LECTURE

This window is synchronized to teacher's lecture goban.
 Student has only view mode.

Lecture board becomes gray out when game is over or network is disconnected.



4. 4. 3 KIFU HIS.

All you played kifues are showed in grid classified by classes.

You can reference a certain kifu by clicking cell button in column 「VIEW」

The screenshot displays the Igo Campus Teaching System interface. The main window title is "Igo Campus Teaching System Ver1.0.0.0~JPA20160429982 System Test Class~Bill Clinton".

The central part of the interface features a table with the following data:

VIEW	DATE	BLACK	WHITE	SETTING	RESULT(n)
▶	2016-05-03 19:00	Bill Clinton	Alpha Co	SZ:19 HA:4 KM:0.5	-
▶	2016-05-03 19:00	Bill Clinton	Alpha Co	SZ:19 KM:6.5	-(0)

Below the table, there is a yellow bar with the ID "JPA20160429982".

The interface includes several video feeds and control panels:

- A "CLS. CAMERA" feed showing a person wearing a headset.
- A "CLS. INFO" panel.
- A "STU. CAMERA" feed showing a desk with a white telephone and a green plant.
- A "TEXT CHAT" panel.

At the bottom, there is a navigation bar with buttons for "GAME", "LECTURE", "KIFU HIS.", "QUIT", "ATTN.", "GOBAN", "Q&A GOBAN", "VD.RESET", and "SETTING". The system clock shows "5/3/2016 (Tuesday) 10:15:07 PM".

4. 4. 4 CLS. CAMERA

All class member including teacher's cameras are loaded in this area.

For operation detail, please reference chapter 「4. 2. 2 Student Cameras」.

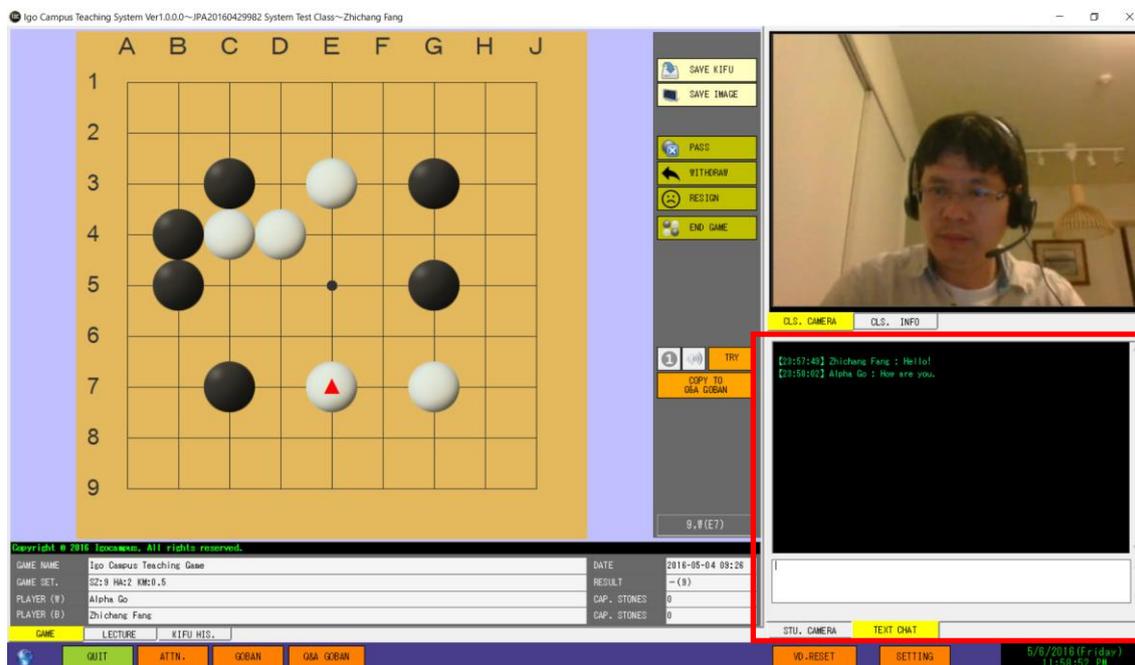
Igo Campus Teaching System Ver1.0.0.0~JPA20160224170 IGC System Test Class~方 志晶

VIEW	DATE	BLACK	WHITE	SETTING	RESULT
***	2016-03-08	方 志晶	Ico Teacher	SZ:19 HA:4 KM:0.5	--
***	2016-03-08	方 志晶	Ico Teacher	SZ:19 HA:4 KM:0.5	--
***	2016-03-08	方 志晶	Ico Teacher	SZ:19 HA:2 KM:0.5	--
***	2016-03-07	方 志晶	国標 牛哥	SZ:19 HA:3 KM:0.5	--
***	2016-03-06	方 志晶	国標 牛哥	SZ:19 HA:5 KM:0.5	BHR
***	2016-03-06	方 志晶	国標 牛哥	SZ:19 HA:2 KM:0.5	W40.5
***	2016-03-05	方 志晶	国標 牛哥	SZ:19 HA:5 KM:0.5	W40.5
***	2016-03-05	方 志晶	国標 牛哥	SZ:19 HA:4 KM:0.5	--
***	2016-03-02	方 志晶	田暮 太郎	SZ:19 HA:5 KM:0.5	W45.5
***	2016-02-27	方 志晶	田暮 太郎	SZ:9 KM:6.5	--
***	2016-02-27	方 志晶	田暮 太郎	SZ:9 HA:2 KM:8.5	--
***	2016-02-27	方 志晶	田暮 太郎	SZ:19 HA:5 KM:0.5	W495.5
***	2016-02-26	方 志晶	田暮 太郎	SZ:19 HA:4 KM:0.5	--
***	2016-02-26	方 志晶	田暮 太郎	SZ:19 KM:6.5	--

The screenshot displays the Igo Campus Teaching System interface. On the left, there is a table listing camera feeds with columns for VIEW, DATE, BLACK, WHITE, SETTING, and RESULT. The table contains 15 rows of data. On the right, there are two video feeds. The top one shows a student's camera feed, which is currently blacked out, with a small inset showing the student's face. The bottom one shows a wider view of a student's room, including a desk, a chair, and a window with curtains. At the bottom of the interface, there are several buttons: QUIT, ATTN., OSAN, VO. RESET, and SETTING. The system status bar at the bottom right shows the date and time: 5/9/2016 (Tuesday) 6:45:35 AM.

4. 4. 5 TEXT CHAT

You can send message to your teacher.

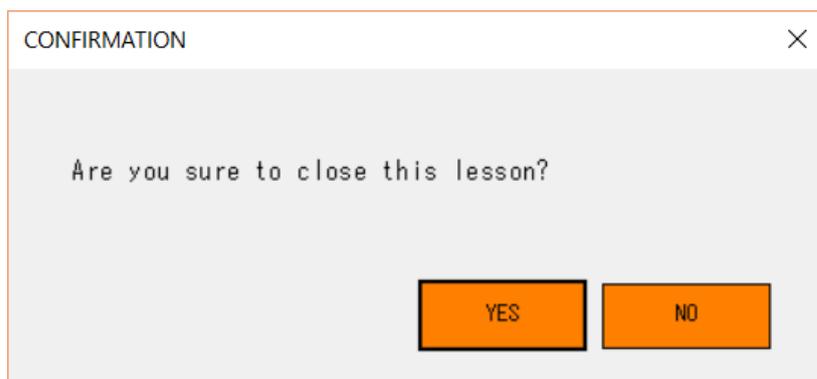


4. 4. 6 Function Buttons

When you connected your class in succeed, the earth icon in left bottom becomes blue, Otherwise it is of orange color and keeps blinking.

(1) QUIT

Following message box pops up, and you can end the lesson by clicking button 「Yes」 .



(2) ATTN.

Attention to your teacher.

(3) GOBAN

Goban window pops up for your self-study, or kifu view.

(4) Q&A GOBAN

You can talk about kifu with teacher interactively.

(5) VD. RESET

Reset your camera.

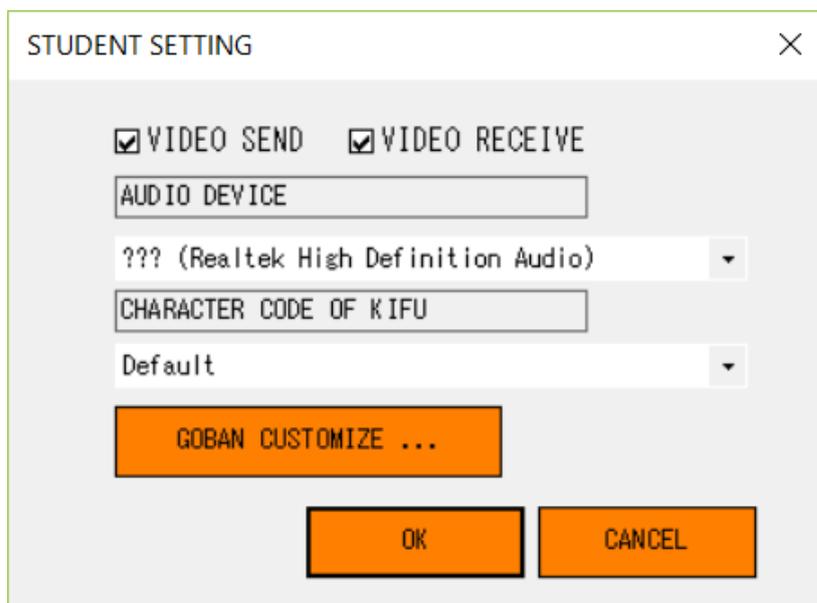
(6) SETTING

Following window pops up,

You can set whether sending / receiving video or not.

About other setting items,

Please reference chapter 「4. 2. 7 Function Buttons ~ (5) SETTING」



5 Precautions

- You can download newest version from our website.
<http://www.igocampus.com>
- Teacher should prepare all prerequisites which is written in chapter 「2 Operation Environment」 when he starts a real lesson.
- We do not charge fee for the first year, tuition fee is upon negotiation between teacher and student.
- We hope this application be widely used by teachers who possess enthusiasm and responsibilities in his teaching work. Any disputes occurred in cases, we take no responsibilities of them.

6 Contact

If you have any question or suggestion in using of this system,
Please contact us.

Email: support@igocampus.com

Skype: igocampus