



IIOE User Guide

By UNESCO-ICHEI and UET Lahore

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Welcome to IIOE

What is IIOE?

Launched in April 2020, IIOE is a collaborative effort of UNESCO, UNESCO-ICHEI, its partner HEIs, enterprises and international organisations to accelerate progress to achieve the United Nations Sustainable Development Goal 4 (SDG4).

As an **education platform**, IIOE provides tailor-made online professional teacher development training programmes/courses for partner HEIs with both pedagogical and infrastructural support through the Smart Classroom project.

As a **consulting platform**, IIOE serves as an advisory body to facilitate institutional digital transformation and quality enhancement through its comprehensive ICT Competency Framework for Higher Education and its quality assurance mechanism for partner HEIs.

IIOE is also the **secretariat** for different partners to support the IIOE implementation at scale in developing countries and build a partnership network for sharing resources and experiences and facilitating knowledge exchange.

In 2021, IIOE aims to meet the increasing demand for digital transformation of higher education systems, for securing HEIs after the COVID-19 pandemic. With joint efforts of all partners, IIOE provides opportunities for university teachers, educational professionals and administrators for their professional development on ICT-related competencies.

IIOE Partner Network



REGISTRATION & LOGIN




<https://www.iioe.org/register>



Registration & Login



To Register

- ① Enter <https://www.iioe.org/register>
- ② Fill in your information on the first registration page and click 

SIGN UP

First name Last name

Date of Birth Identity

Gender
 Male Female


Select country/region/state

[Data User Privacy Agreement](#) Have an account ? [LOG IN](#)

- ③ Type in your valid email address and click 

SIGN UP

Email address

Verification Code 

New password

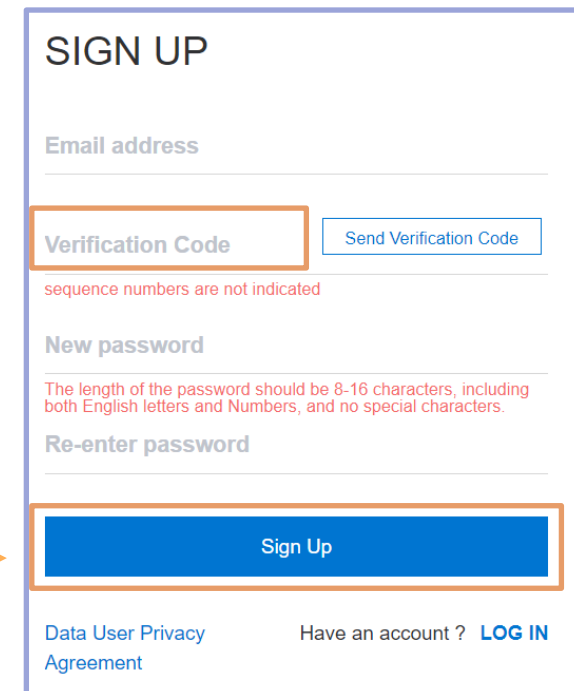
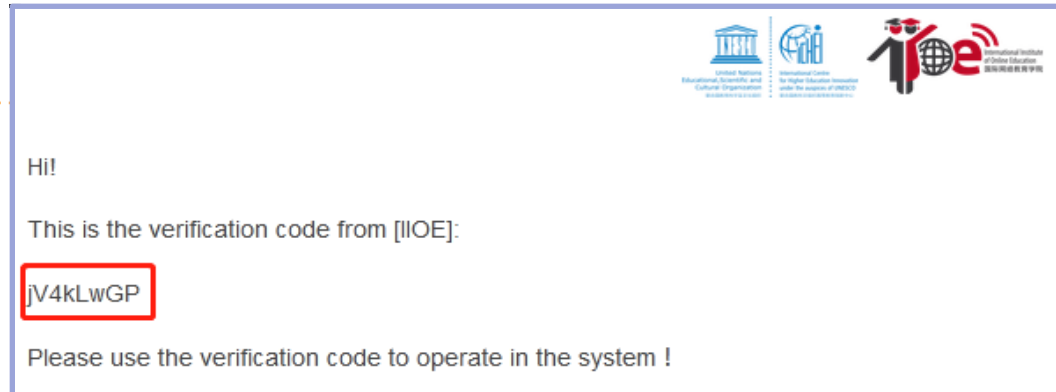
Re-enter password

[Data User Privacy Agreement](#) Have an account ? [LOG IN](#)

Registration & Login

To Register

- ④ Open the email sent from IIOE (noreply@ichei.org); If you do not receive the email in 60s, please try again to click [Send Verification Code](#) , or kindly check your Spam Folder.
- ⑤ Copy and paste the **Verification Code** you have received to [Verification Code](#) , set up your password and click [Sign Up](#) to complete registration.



SIGN UP

Email address

Verification Code [Send Verification Code](#)

sequence numbers are not indicated

New password

The length of the password should be 8-16 characters, including both English letters and Numbers, and no special characters.


Re-enter password

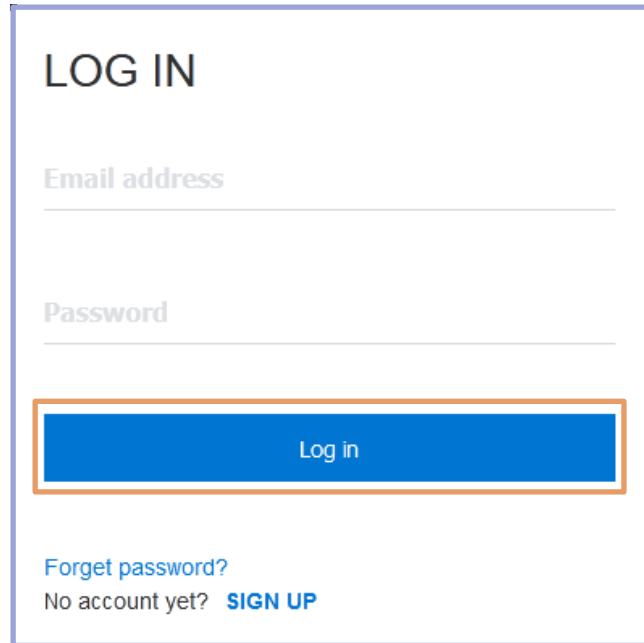
[Sign Up](#)

[Data User Privacy Agreement](#) Have an account ? [LOG IN](#)

Registration & Login

Login

Congratulations! Now you have registered at IIOE!
Enter the Email Address and Password,
and click on 



The screenshot shows a login form with the following elements:

- LOG IN** (Section Header)
- Email address** (Input field)
- Password** (Input field)
- Log in** (Button, highlighted with an orange border)
- [Forget password?](#)
- No account yet? [SIGN UP](#)

A dashed orange line connects the 'Log in' button in the text above to the 'Log in' button in the form screenshot.

Guest Access

If you **do not register/ log in**, you may still browse the courses and training introduction pages; however, you cannot learn or download any resources.

It is highly recommended that you register with IIOE to unlock more resources for better user experience.

Invite Your Institute to Become an IIOE Partner

Join IIOE to build and share excellent educational experiences with institutions worldwide!

Scroll down the IIOE Homepage (www.iioe.org), you may find STEPs to apply 'Partnership with IIOE' for your institute. For details, please refer to the "IIOE User Manual -Institutional Administrators".



How can my institute become an IIOE partner?

STEP 1

Prepare application materials

- Learn about IIOE's operation.

[IIOE Main Document](#)

[IIOE Entry Mechanism](#)

- Submit the result of IIOE Quality Assurance tool for HEIs.

[QA Tool](#)

STEP 2

If you are interested in a partnership with IIOE, please click [here](#).

Wait for review

- Receive application results or requirement of additional application documents from IIOE Secretariat

SUCCESS

- After receiving positive feedback from IIOE Secretariat, sign IIOE agreement.

The QA Self-Assessment Tool for Institutions

Your institute can use the **IIOE Quality Assurance Self-Assessment Tool** to fully assess the ability of conducting online & blended teaching

- Enter <https://www.iioe.org/qa/start> and click **Explore** to start Assessment (Estimated time: 20 minutes)
- A report will be generated automatically after you complete the assessment

4 WE PROVIDE DIVERSIFIED WEB TOOLS

IIOE TOOLS

RECOMMEND

Quality Assurance Self-Assessment Tool

Quality Assurance Tools is based on the IIOE Quality Assurance Framework, which aims to help HEIs to assess their institution's readiness to conduct blended teaching and learning online.

UNESCO-ICHEI

START

The 'IIOE Quality Assurance: Institutional Self-Assessment on Quality Online and Blended Teaching and Learning' (abbreviated as IIOE QA self-assessment) is based on the IIOE Quality Assurance (QA) Framework. IIOE QA Framework aims to provide a comprehensive guidance to support partner HEIs to improve institutional capacity for online and blended teaching and learning, which will facilitate partner HEIs' implementation of IIOE.

The following IIOE QA self-assessment is composed of 6 components, 20 sub-components and 61 measurement areas. HEIs could use the IIOE QA self-assessment to make a comprehensive assessment of their institution's performance on online and blended teaching and learning. At the end of the assessment, there will be a self-assessment report that could provide advice and recommendations on how institutions might improve on online and blended teaching and learning.

We hope the IIOE QA Framework as well as the IIOE QA self-assessment will serve as a tool to help the leaders and policy makers of your institutions to better plan online and blended teaching and learning.

Your valuable feedback and suggestions concerning IIOE QA Framework and the IIOE QA self-assessment are most welcome:
 iioe@ichei.org

Explore **DOWNLOAD IIOE QA FRAMEWORK**

HOME

Institutional Self-Assessment on Quality Online and Blended Teaching and Learning

2021-03-03 20:21:25

Contact Us

Download IIOE QA Self-assessment Report

Download IIOE QA Self-assessment Sheet

IIOE aims to build partner HEIs' capacity for online and blended teaching and learning to realise higher education innovation. IIOE together with a team of international online education experts developed the IIOE Quality Assurance (QA) Framework. IIOE QA Framework aims to provide a comprehensive guidance to support partner HEIs to improve institutional capacity for online and blended teaching and learning, which will facilitate partner HEIs' implementation of IIOE.

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

The development of the IIOE QA Framework draws upon international QA frameworks and at the same time takes into full consideration of higher education condition in developing countries in Africa and Asia. IIOE QA Framework is not only a framework for assessment, but also a framework for benchmark.

In order to make IIOE QA Framework be more accessible by HEIs and be more user-friendly, IIOE developed an IIOE QA self-assessment tool with an expert team based on the IIOE QA Framework. IIOE self-assessment is composed of 6 components, 20 sub-components and 61 measurement areas. HEIs could use the IIOE QA self-assessment tool to make a comprehensive assessment of their institution's performance on online and blended teaching and learning.

Institutional Policies and Mission Teaching and learning Infrastructure and Resources

AUTHORISE YOUR ACCOUNT WITH YOUR INSTITUTE



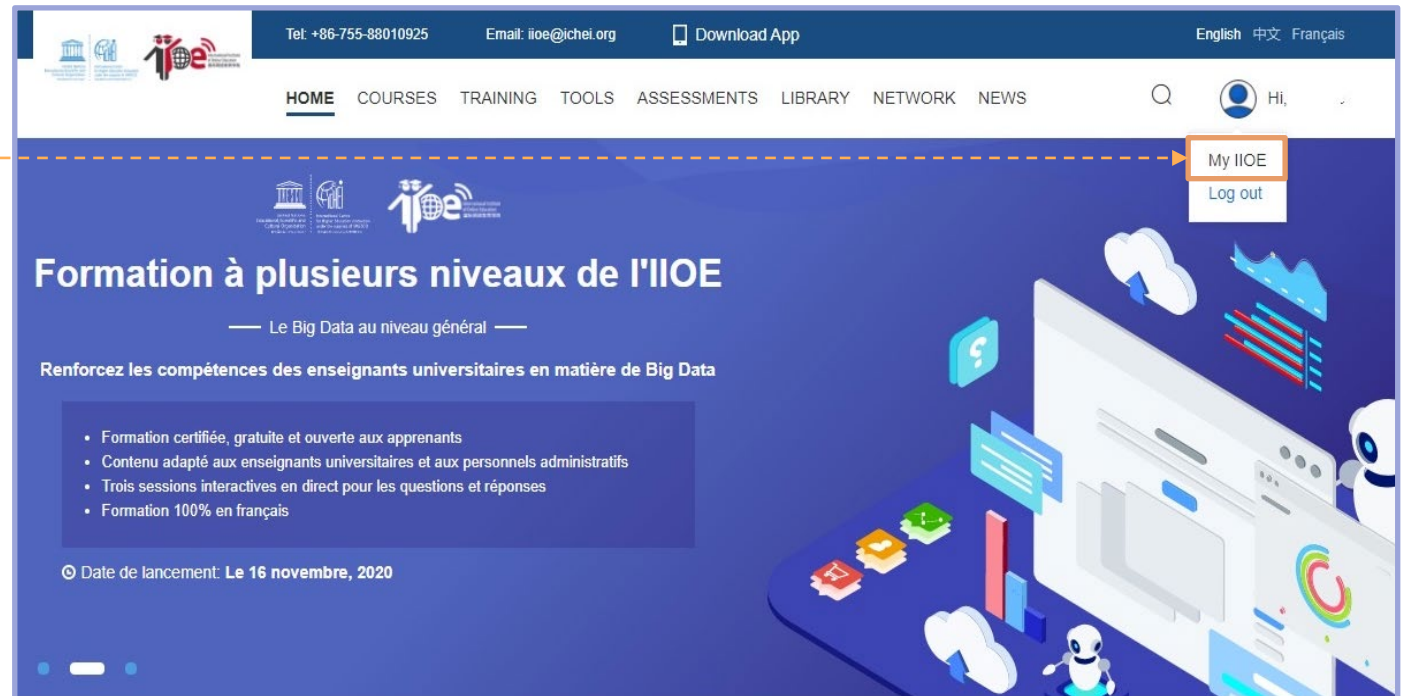
<https://www.iioe.org>



Authorise Your Account with Your Institute

To ensure better service, and to enable you to obtain the joint competency certificate of your institute and IIOE, we highly recommend that you authorise your account with your institute right after registration:

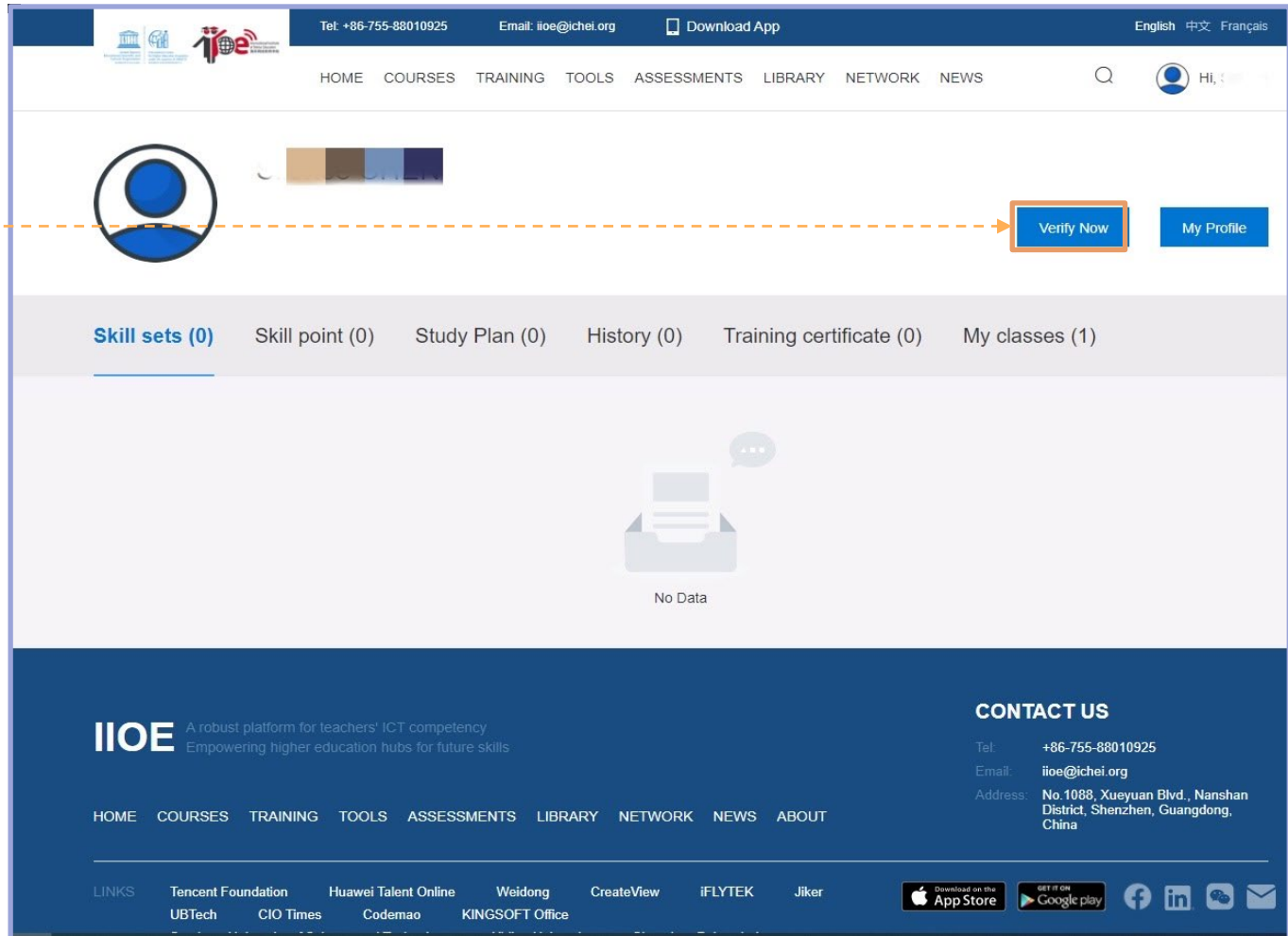
① Click on **My IIOE** to access your **Personal Profile**



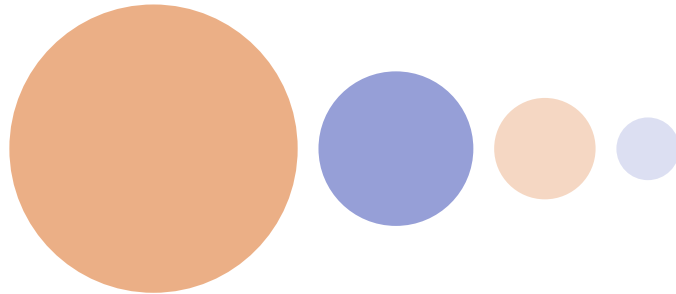
The screenshot displays the IIOE website interface. At the top, there is a dark blue header with contact information: Tel: +86-755-88010925, Email: iioe@ichei.org, and a Download App button. Language options for English, 中文, and Français are also present. Below the header is a navigation menu with links for HOME, COURSES, TRAINING, TOOLS, ASSESSMENTS, LIBRARY, NETWORK, and NEWS. A search icon and a user profile icon labeled 'Hi,' are visible on the right. The main content area features a blue background with the text 'Formation à plusieurs niveaux de l'IIOE' and 'Le Big Data au niveau général'. A list of bullet points describes the training: 'Formation certifiée, gratuite et ouverte aux apprenants', 'Contenu adapté aux enseignants universitaires et aux personnels administratifs', 'Trois sessions interactives en direct pour les questions et réponses', and 'Formation 100% en français'. The date of launch is noted as 'Le 16 novembre, 2020'. On the right side of the page, a 'My IIOE' button is highlighted with an orange box, and a 'Log out' button is visible below it. The background of the page is decorated with various icons related to technology and education.

Authorise Your Account with Your Institute

② Click on **Verify Now**



The screenshot displays the user interface of the International Institute of Online Education (IIOE). At the top, there is a navigation bar with the IIOE logo, contact information (Tel: +86-755-88010925, Email: iioe@ichei.org), and a 'Download App' button. Below this is a main menu with links for HOME, COURSES, TRAINING, TOOLS, ASSESSMENTS, LIBRARY, NETWORK, and NEWS. The user's profile is visible, including a profile picture and a 'Verify Now' button, which is highlighted with an orange box. To the right of the 'Verify Now' button is a 'My Profile' button. Below the profile section, there are several tabs: Skill sets (0), Skill point (0), Study Plan (0), History (0), Training certificate (0), and My classes (1). The 'Skill sets (0)' tab is currently selected. Below the tabs, there is a 'No Data' message with a printer icon. At the bottom of the page, there is a footer with the IIOE logo and tagline, a 'CONTACT US' section with contact details, and a 'LINKS' section with various partner logos and social media icons.

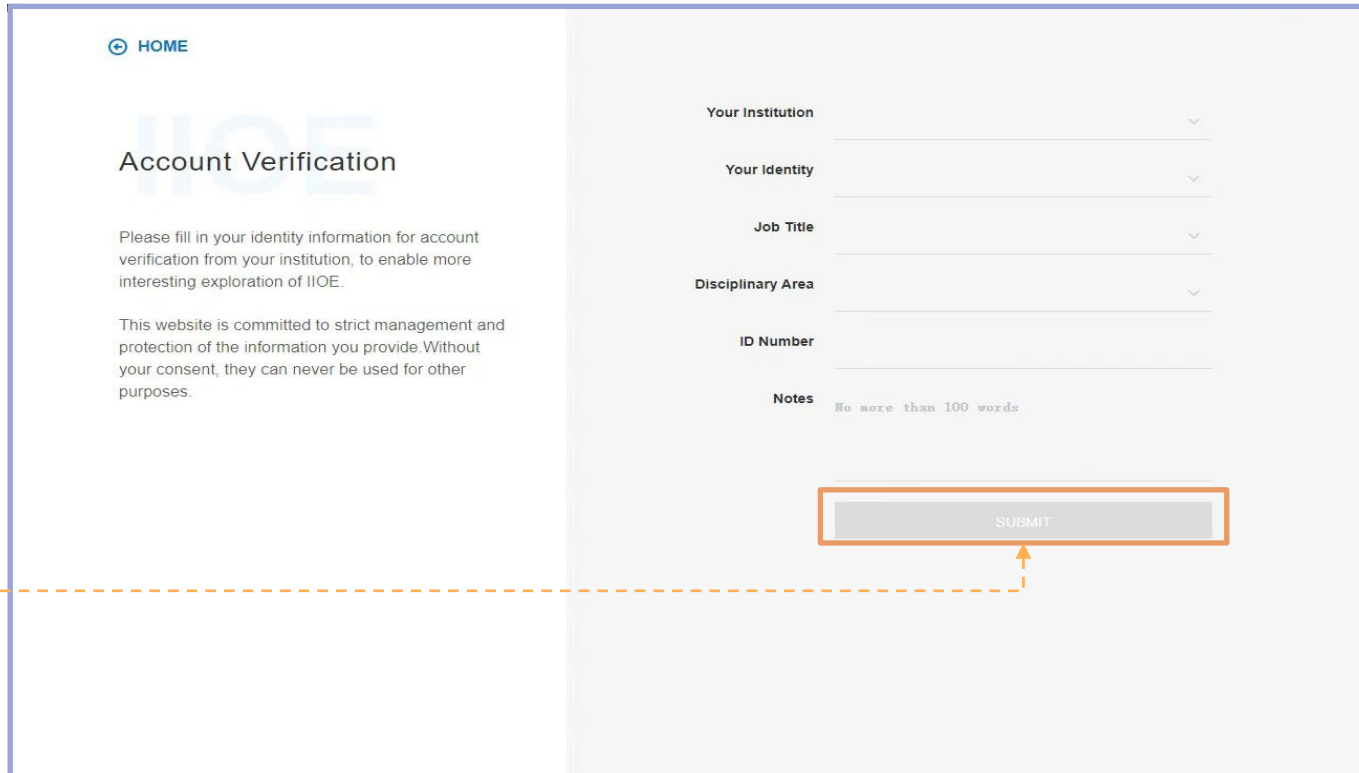
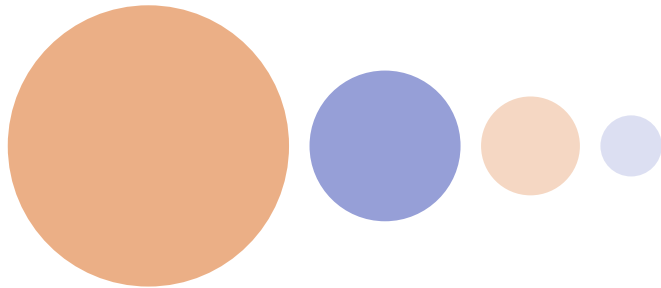


Authorise Your Account with Your Institute

(3) Fill in with required information and click on 

Now you have successfully applied to authorise your account!

Please wait for account verification from your institute and you will be able to conduct more interesting exploration at IIOE.



HOME

Account Verification

Please fill in your identity information for account verification from your institution, to enable more interesting exploration of IIOE.

This website is committed to strict management and protection of the information you provide. Without your consent, they can never be used for other purposes.

Your Institution


Your Identity

Job Title

Disciplinary Area

ID Number

Notes No more than 100 words



LEARN WITH IIOE



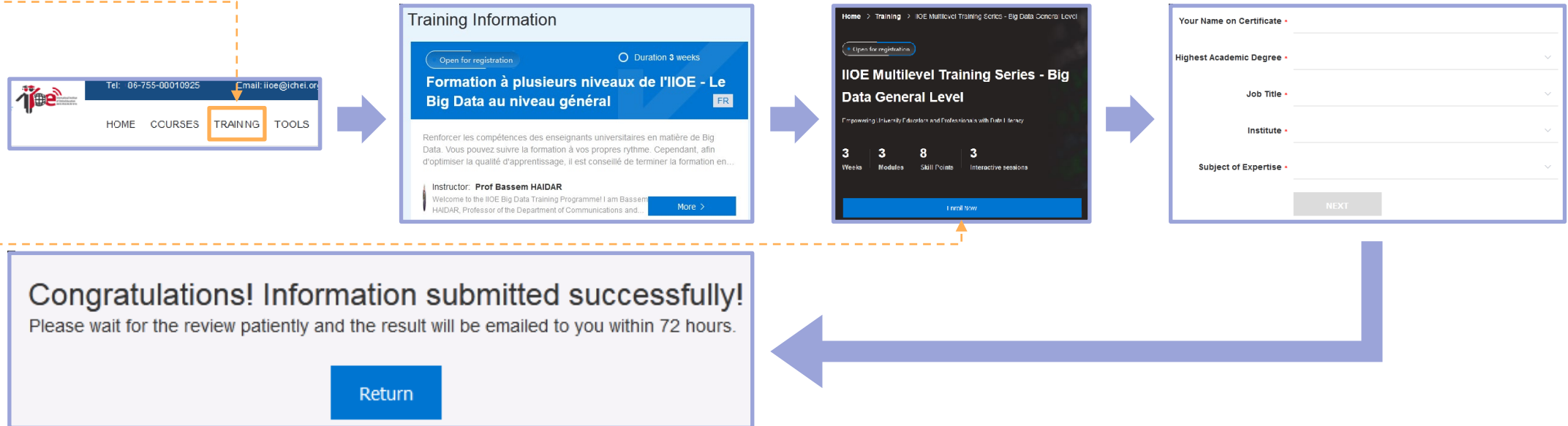
<https://www.iioe.org/training>



How to Participate in IIOE Training Series?

Training Enrollment

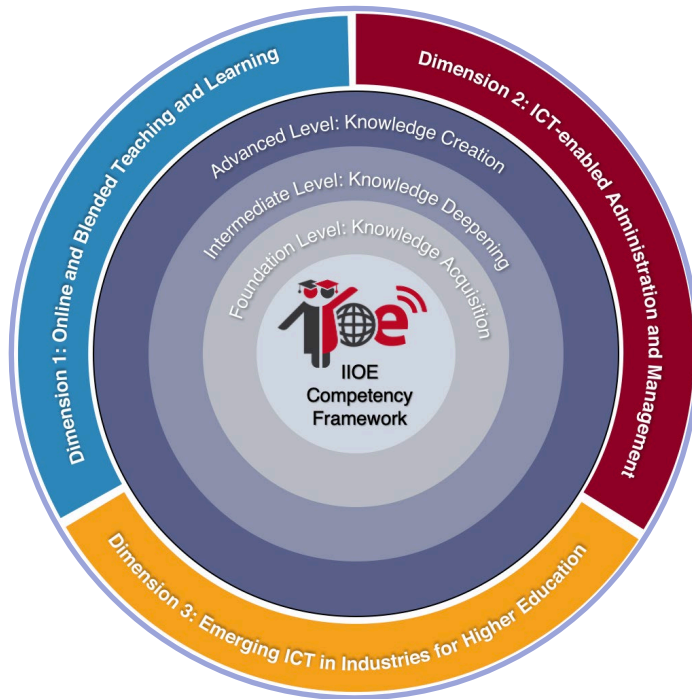
- Enter <https://www.iioe.org/training> or click **TRAINING** at the Homepage navigation bar; Log in with your personal account.
- In the training page, find courses that interest you.
- Click **Enroll Now** and start your trainings.
- Fill in your personal information and answer the questionnaire to complete enrollment application.
- You will receive an email notification before the start of your training.



IIOE Teachers ICT Capability System










Enter <https://www.iioe.org/training>, scroll down the page, and find more about the IIOE Teachers ICT Capability System.

- ① IIOE Competency Framework helps you understand better the use of ICT and assistive technology in inclusive education.
- ② IIOE Teachers ICT Capability Certification systems can guide you through how to obtain the corresponding competency certification



IIOE Teachers ICT Capability Certification System

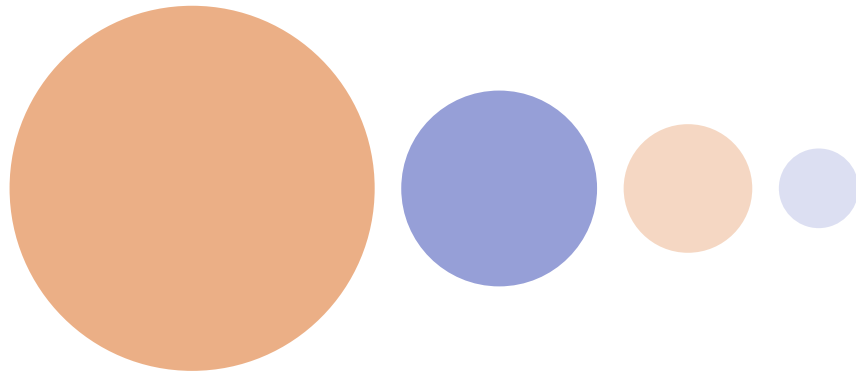
Click the badge below to know how to obtain the corresponding competency certification.

| | Specialty | Blended Learning | Administration |
|--------------|---|---|---|
| Foundational |  <p>General</p> |  |  |
| Intermediate |  <p>Research-oriented</p> |  |  |
| Advanced |  <p>Application-oriented</p> |  |  |

Obtain IIOE Capability Certificate

Certificate Sharing Function

After each training completion, you will receive a certificate sent via email. **You can share the certificate on LinkedIn via the link provided in email**, or share the training programme with your colleagues!



[Create a post on LinkedIn](#)
Add your certification to your LinkedIn Profile



SELF-ASSESS YOUR ICT COMPETENCIES AND READINESS



<https://www.iioe.org/assessments>

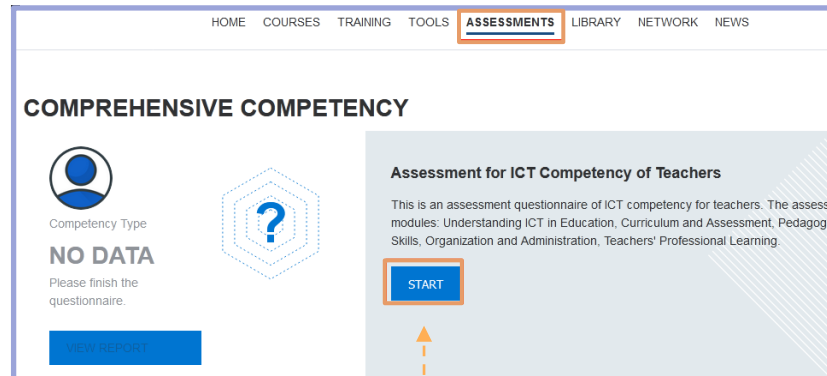


How to Use the ICT Competency Assessment

Comprehensive and Professional Competency Assessments

Enter <https://www.iioe.org/assessments> or click “Assessments” at the Homepage navigation bar. After login, you can assess your general capability and professional skills.

- Click **START** to conduct the **ICT Competency Assessment of Teachers**. The assessment is to examine the ICT teaching capacity of teachers. A report will be generated automatically after you complete the assessment.
- Click **REPORT** to understand how you can improve and redesign your study plan.



HOME COURSES TRAINING TOOLS **ASSESSMENTS** LIBRARY NETWORK NEWS

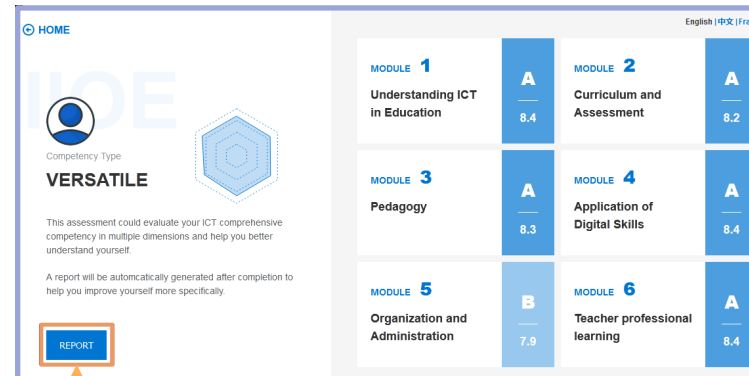
COMPREHENSIVE COMPETENCY

Competency Type
NO DATA
Please finish the questionnaire.

Assessment for ICT Competency of Teachers

This is an assessment questionnaire of ICT competency for teachers. The assessment modules: Understanding ICT in Education, Curriculum and Assessment, Pedagogy Skills, Organization and Administration, Teachers' Professional Learning.

START



HOME English | 中文 | Français

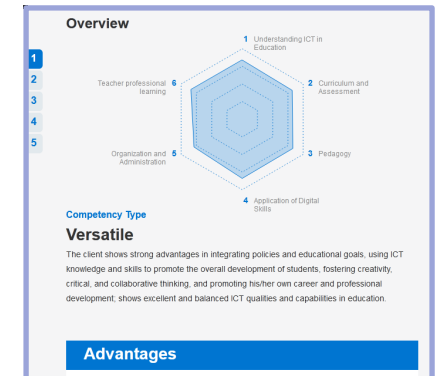
Competency Type
VERSATILE

This assessment could evaluate your ICT comprehensive competency in multiple dimensions and help you better understand yourself.

A report will be automatically generated after completion to help you improve yourself more specifically.

REPORT

| | | | |
|--|-----------------|--|-----------------|
| MODULE 1 Understanding ICT in Education | A 8.4 | MODULE 2 Curriculum and Assessment | A 8.2 |
| MODULE 3 Pedagogy | A 8.3 | MODULE 4 Application of Digital Skills | A 8.4 |
| MODULE 5 Organization and Administration | B 7.9 | MODULE 6 Teacher professional learning | A 8.4 |



Overview

1 Understanding ICT in Education
2 Curriculum and Assessment
3 Pedagogy
4 Application of Digital Skills
5 Organization and Administration
6 Teacher professional learning

Competency Type
Versatile

The client shows strong advantages in integrating policies and educational goals, using ICT knowledge and skills to promote the overall development of students, fostering creativity, critical, and collaborative thinking, and promoting his/her own career and professional development, shows excellent and balanced ICT qualities and capabilities in education.

Advantages

How to Use the ICT Competency Assessment

- ② **Professional Competency** focuses on the cutting-edge fields of Information Communication Technologies (ICTs), so we highly recommend teachers with relevant professional backgrounds to do these assessments. You may choose the assessments according to your knowledge, interests, or experience; results will suggest **five different scales** based on your level of mastery (Understanding, Familiar, Master, Proficient, and Expert).

PROFESSIONAL COMPETENCY


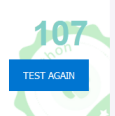

SKILL STACK ASSESSMENT

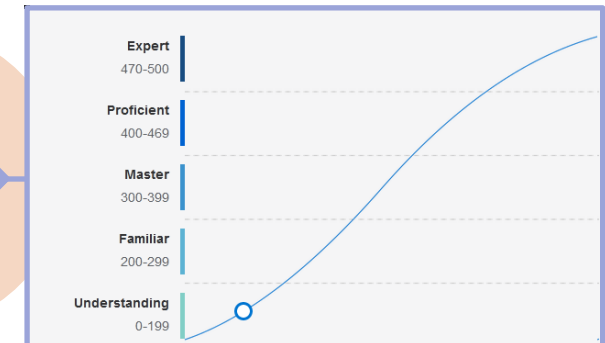
Skill Stack Assessment is based on artificial intelligence algorithms. This system could evaluate the level of ICT-related skills in the following areas: Office Skills, ICT General Skills, Analysis and Development Skills in Big Data, Skills in Artificial Intelligence Areas, Operation and Development Skills in Cloud Computing.

| Blockchain | Front End |
|---|--|
| 0 / 8 | 0 / 14 |
| <ul style="list-style-type: none">PythonKubernetesDockerNode.jsHTTP/HTTPSLinuxMySQLRedis | <ul style="list-style-type: none">Web OptimizeJavaScriptDesign PatternGitWeb SecurityAngularJSHTTP/HTTPSWechat AppSQLAjxxReact NativeCSS3MySQLHTML5 |

Blockchain 1 / 8 Certified / Required 111 Users

LIST OF SKILL SET

| | | |
|--|---|---|
|  Python Understanding |  107 ASPI TEST AGAIN |  Kubernetes Uncertified Start |
|--|---|---|



MOOCs REPOSITORY



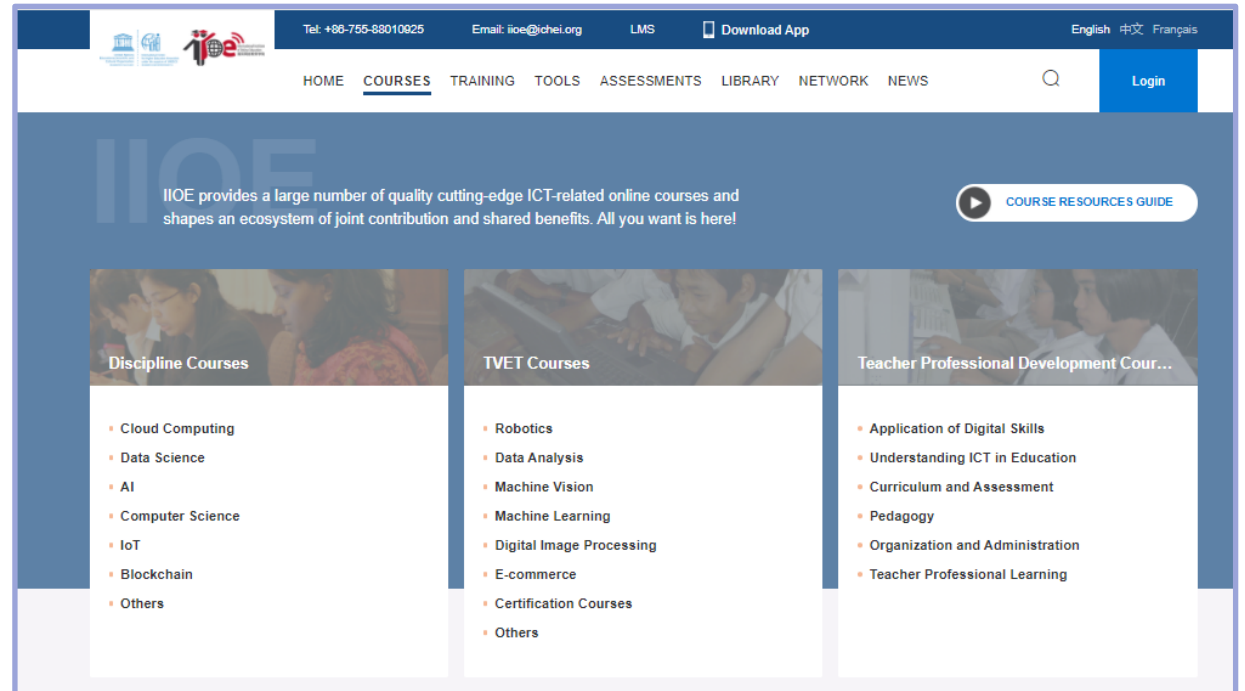
<https://www.iioe.org/courses>



How to Use the IIOE Video Courses

Introduction of Course Resource Classification

Enter <https://www.iioe.org/courses> or click “Courses” at the Homepage navigation bar. You will find 286 courses that are divided into three main categories: **Discipline Courses, TVET Courses and Teacher Professional Development Courses**. You may learn these knowledges and apply them to your professional teaching context as supplementary or reference materials!



The screenshot displays the IIOE website interface. At the top, there is a navigation bar with the IIOE logo, contact information (Tel: +86-755-88010925, Email: iioe@ichei.org), LMS, and Download App options. The main navigation menu includes HOME, COURSES, TRAINING, TOOLS, ASSESSMENTS, LIBRARY, NETWORK, and NEWS. A search bar and a Login button are also present.

The main content area features a large blue banner with the text: "IIOE provides a large number of quality cutting-edge ICT-related online courses and shapes an ecosystem of joint contribution and shared benefits. All you want is here!" and a "COURSE RESOURCES GUIDE" button.

Below the banner, there are three columns of course categories:

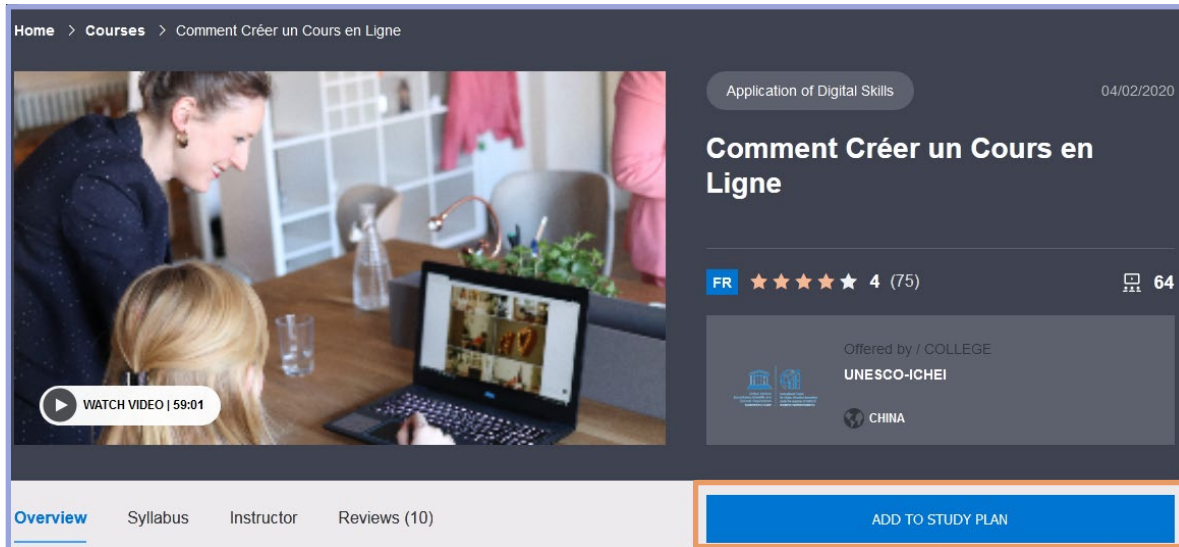
- Discipline Courses**
 - Cloud Computing
 - Data Science
 - AI
 - Computer Science
 - IoT
 - Blockchain
 - Others
- TVET Courses**
 - Robotics
 - Data Analysis
 - Machine Vision
 - Machine Learning
 - Digital Image Processing
 - E-commerce
 - Certification Courses
 - Others
- Teacher Professional Development Courses**
 - Application of Digital Skills
 - Understanding ICT in Education
 - Curriculum and Assessment
 - Pedagogy
 - Organization and Administration
 - Teacher Professional Learning

How to Use the IIOE Video Courses

Add courses to your study plan

In the course page, you can choose any course that interests you, just add them to your **study plan**!

You can always find your selected courses by clicking on **Study Plan (2)** in **My IIOE**



Home > Courses > Comment Créer un Cours en Ligne

Application of Digital Skills 04/02/2020

Comment Créer un Cours en Ligne

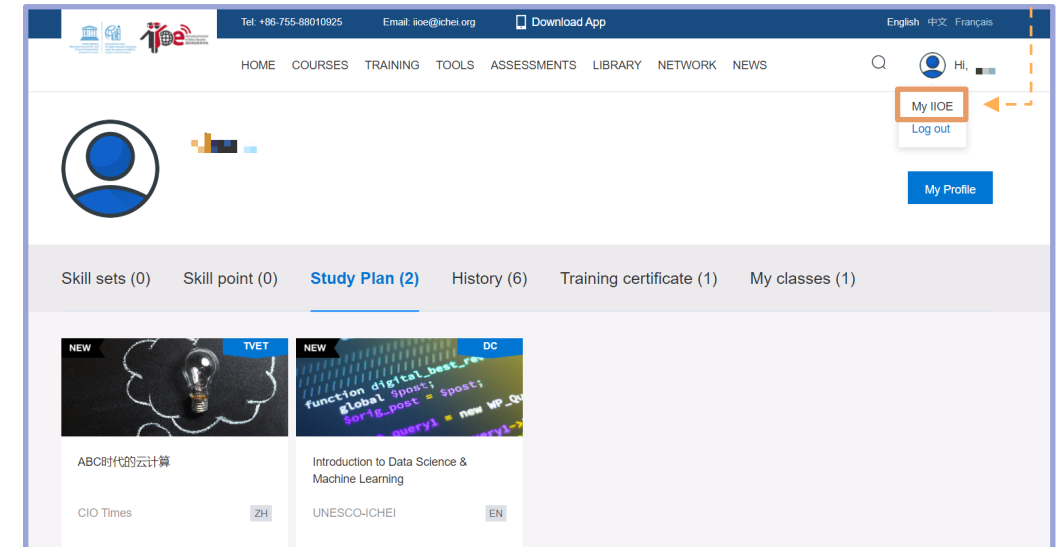
FR ★★★★★ 4 (75) 64

Offered by / COLLEGE
UNESCO-ICHEI
CHINA

WATCH VIDEO | 59:01

Overview Syllabus Instructor Reviews (10)

ADD TO STUDY PLAN



Tel: +86-755-88010925 Email: iioe@ichei.org Download App English 中文 Français

HOME COURSES TRAINING TOOLS ASSESSMENTS LIBRARY NETWORK NEWS

Hi

My IIOE
Log out
My Profile

Skill sets (0) Skill point (0) **Study Plan (2)** History (6) Training certificate (1) My classes (1)

NEW TVET DC

ABC时代的云计算 CIO Times ZH

Introduction to Data Science & Machine Learning UNESCO-ICHEI EN

How to use the IIOE Video Courses

When watching the video lectures, you can use the buttons below to adjust **Caption**, **Playback Speed**, **Resolution** to the mode that you are most comfortable to learn with!



ADDITIONAL FUNCTIONS



<https://www.iioe.org/library>

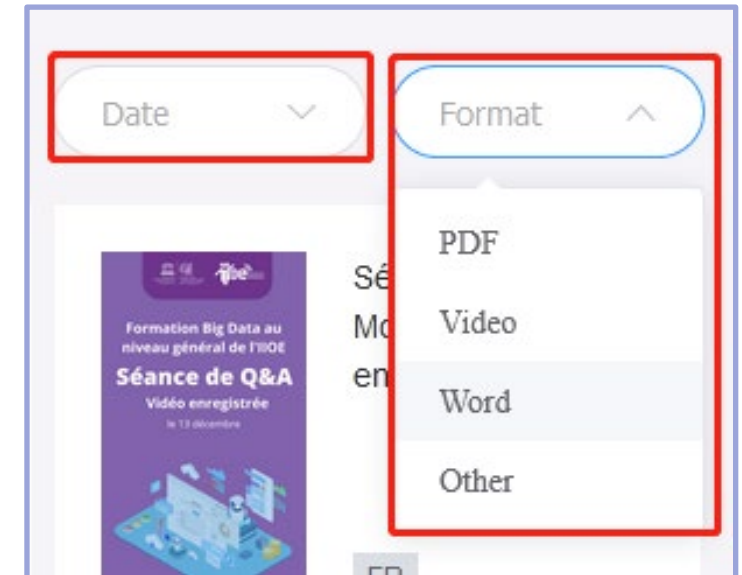
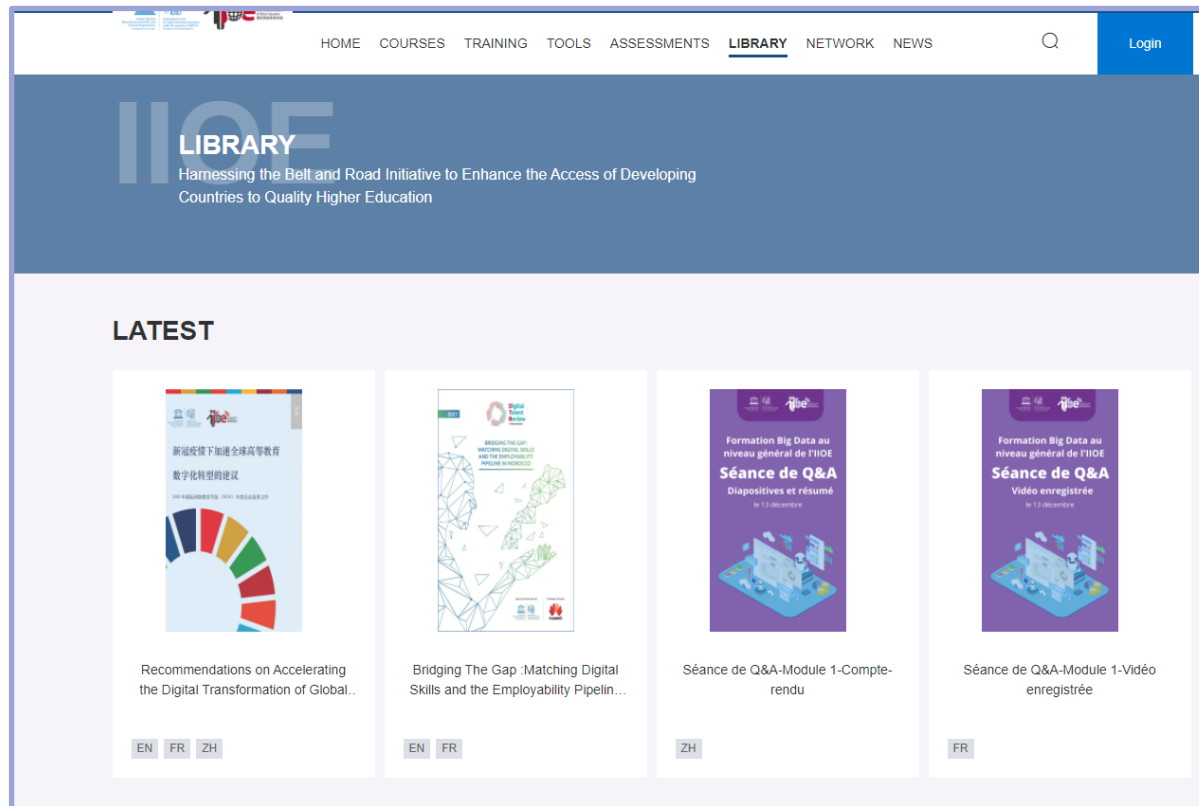
<https://www.iioe.org/news>



The Usage of IIOE Library Resources

Enter <https://www.iioe.org/library> or click “**Library**” at the Homepage navigation bar.

You may search different categories to find & download documents, training materials, and other related publications.

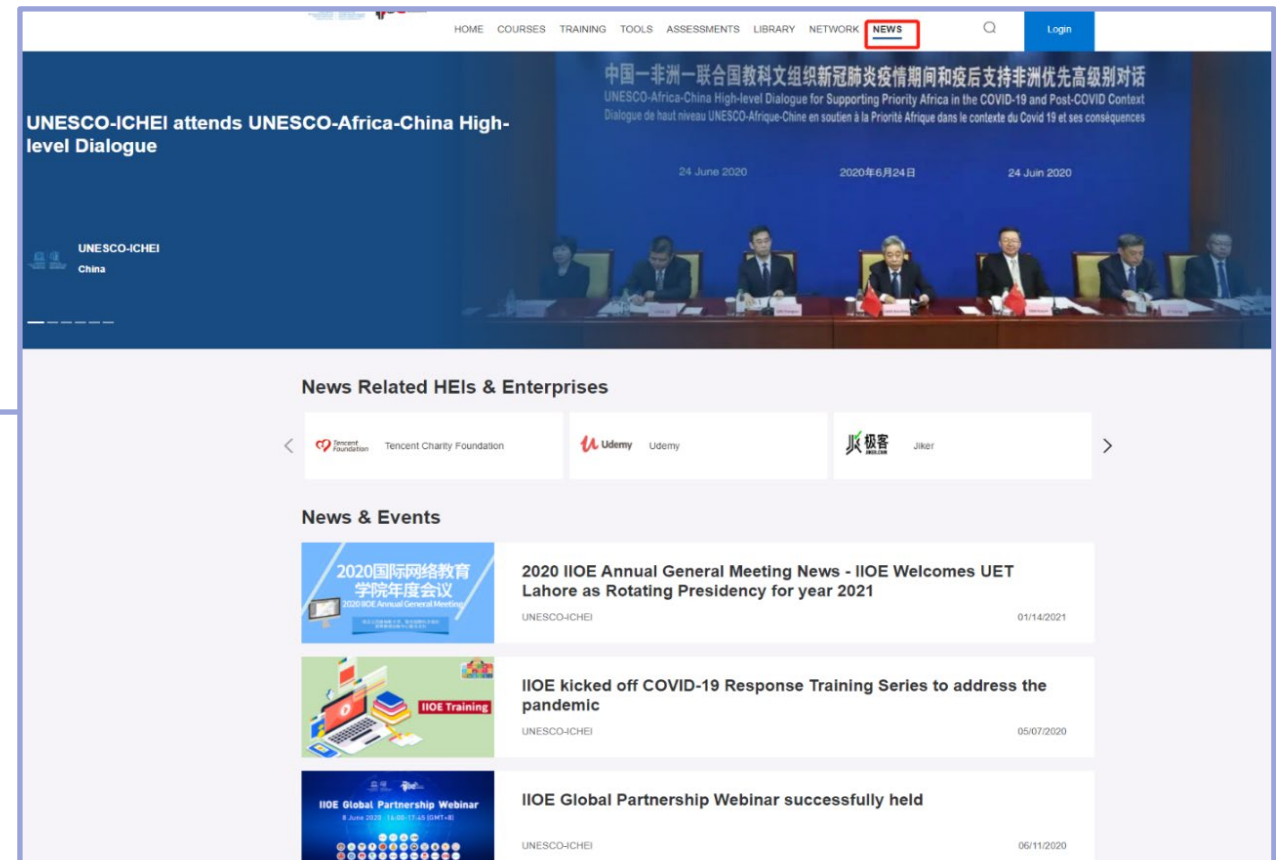


You may also find the needed documents by filtering the date and format.

Keep up with the News of IIOE's Partners

Enter <https://www.iioe.org/news> or click “News” at the Homepage navigation bar.

Keep up with the news about IIOE, our partners, and the upcoming events & activities!



The screenshot shows the IIOE website's news section. At the top, there is a navigation bar with links for HOME, COURSES, TRAINING, TOOLS, ASSESSMENTS, LIBRARY, NETWORK, and NEWS (highlighted with a red box). A search icon and a 'Login' button are also present. The main content area features a large article titled "UNESCO-ICHEI attends UNESCO-Africa-China High-level Dialogue" with a date of 24 June 2020. Below this, there is a section titled "News Related HEIs & Enterprises" which includes logos for Tencent Charity Foundation, Udemy, and Jiker. The "News & Events" section lists three recent news items:

- 2020 IIOE Annual General Meeting News - IIOE Welcomes UET Lahore as Rotating Presidency for year 2021** (UNESCO-ICHEI, 01/14/2021)
- IIOE kicked off COVID-19 Response Training Series to address the pandemic** (UNESCO-ICHEI, 05/07/2020)
- IIOE Global Partnership Webinar successfully held** (UNESCO-ICHEI, 06/11/2020)

