Study on the unify platform for easily and effectively employing UNESCO educational resources in China

Zhang Ji Ping
East China Normal University
Briefly introduce

- **Topic:** Study on the unify platform...
- **Rationale and objectives**

Research Output (Demo.)

Next steps
Installation process is more complicated and time-consuming

CD 6 as example (Series 6)
At least four steps needed, installing will cost more time
After clicking the Play, then show you the interface.

From the interface, you can make a choice.
• If according to discipline or subject, it is hard to distinguish the grade level

All are in English, not easy use for Chinese students, especially for pupils
Rationale concludes as:

- Installing is not easy and time-consuming
- Many resources run in different platform or environment, (HTML, Java...)
- Classification is not suited to China curriculum
- Most of them are in English-only, which is not easy to use for Chinese pupils ...

Our objectives: Design and develop a Chinese version platform, expect more Chinese schools are able to easily and effectively use the resources.
Research Output (What we have done):

A prototype of Chinese version platform has been designed and developed last month.
Select grade

Select subject

Start experiment
Select an experiment from the platform

Tell the process, do an example
Student finish the experiment on their terminal

Ask student to follow the experiment steps
Comment on the experiment

Ask one of the students to send his/her experiment
For distributing the resources and employing the platform, some model schools have been set up…
For distributing the resources and employing the platform, some model schools have been set up…

Demonstration
Next Steps

- Further perfect the platform, integrate more resources into the platform (only has 170)
- Encourage and guide the model schools using the platform and resources
- Carry out the survey and assessment to the platform and resources (of course, questionnaire and evaluation index should be worked out)
- Hold several workshops between the model schools for exchanging ideas and experiences
Thank you, Nice days in Chiang Mai