



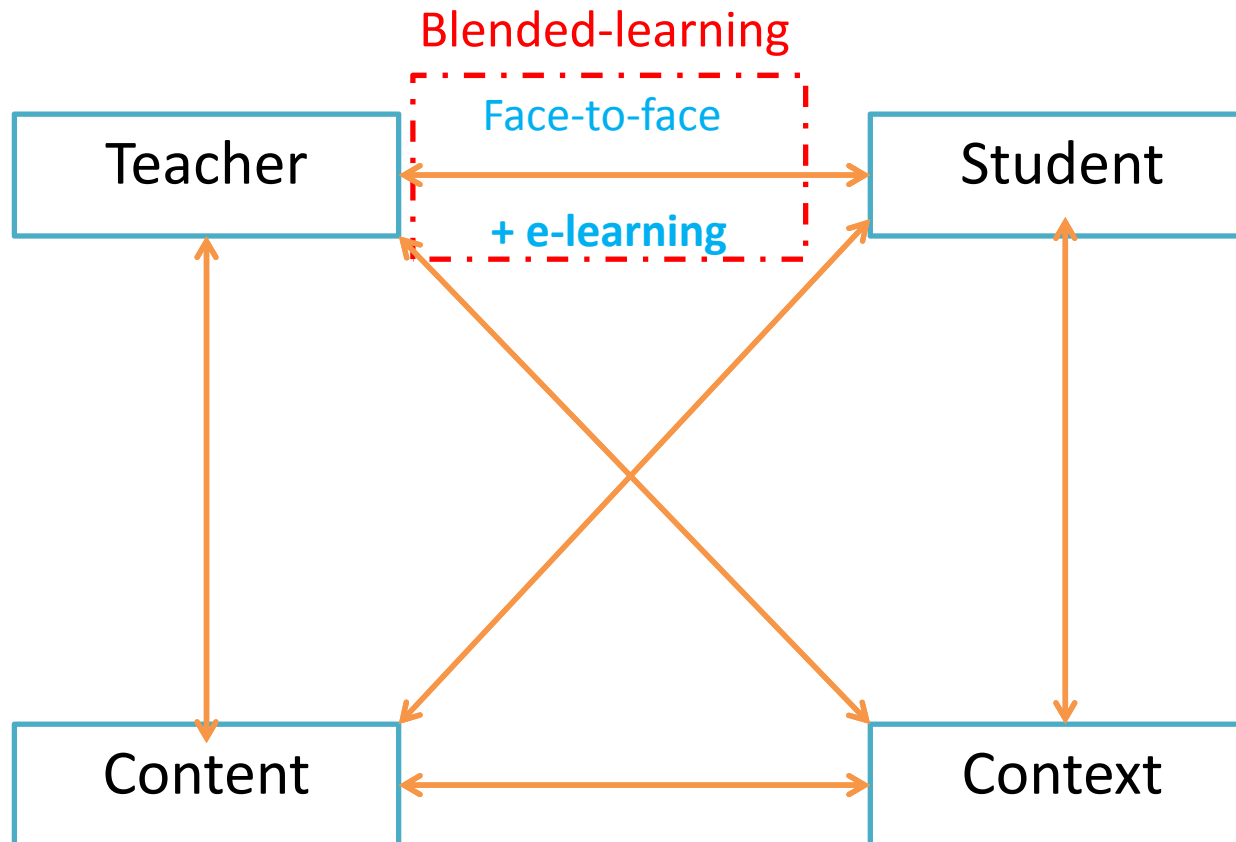
# Effective innovations about online discussion

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# Changing education system



# Introduction to the research

- "Innovation of teaching" program was launched in **January 2009** , aiming at facilitating teachers to enhance teaching and learning in Peking University , especially using **blended-learning** .
- This presentation is based on a case study of this program.

# Introduction to the program

Objective

use blended-learning to enhance effective learning

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Pedagogy

Online discussion

Online evaluation

PBL

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Platform

Resource

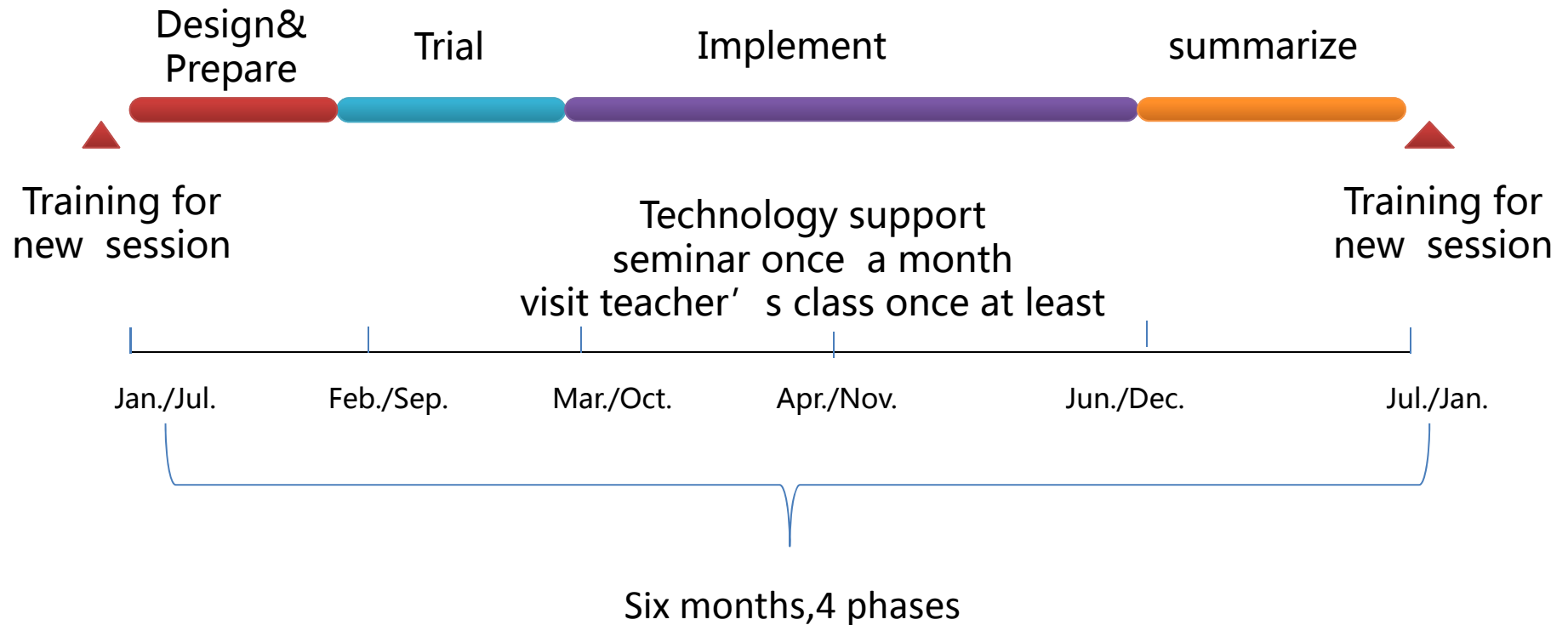
Forum

Examination

Assignment

...

# Introduction to the program



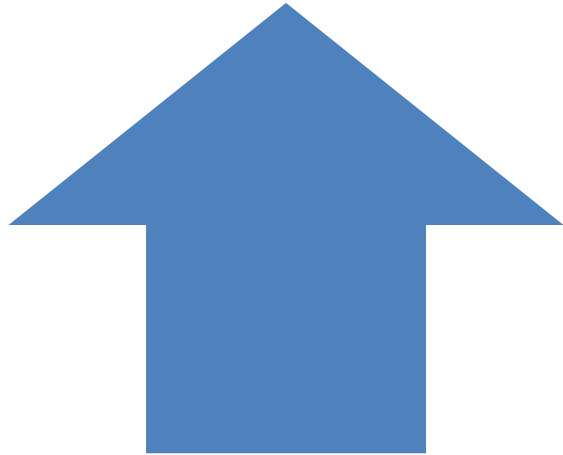
# Introduction to the program

- about 20-25 teachers each session
- totally 8 sessions and 177 teachers by now
- the ninth session is under processing.

Teachers explored many innovations and today's presentation is focusing on

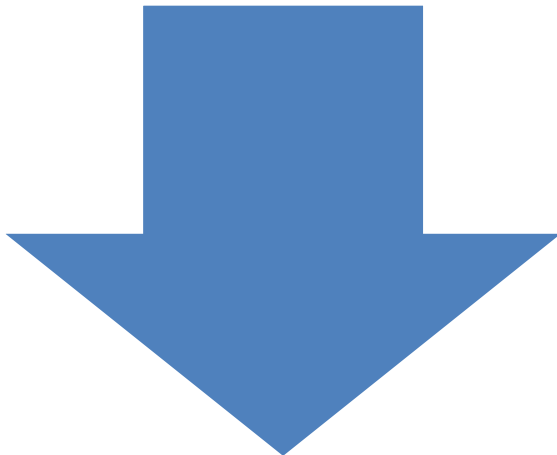
online discussion

# Do we need online discussion?



## Theory

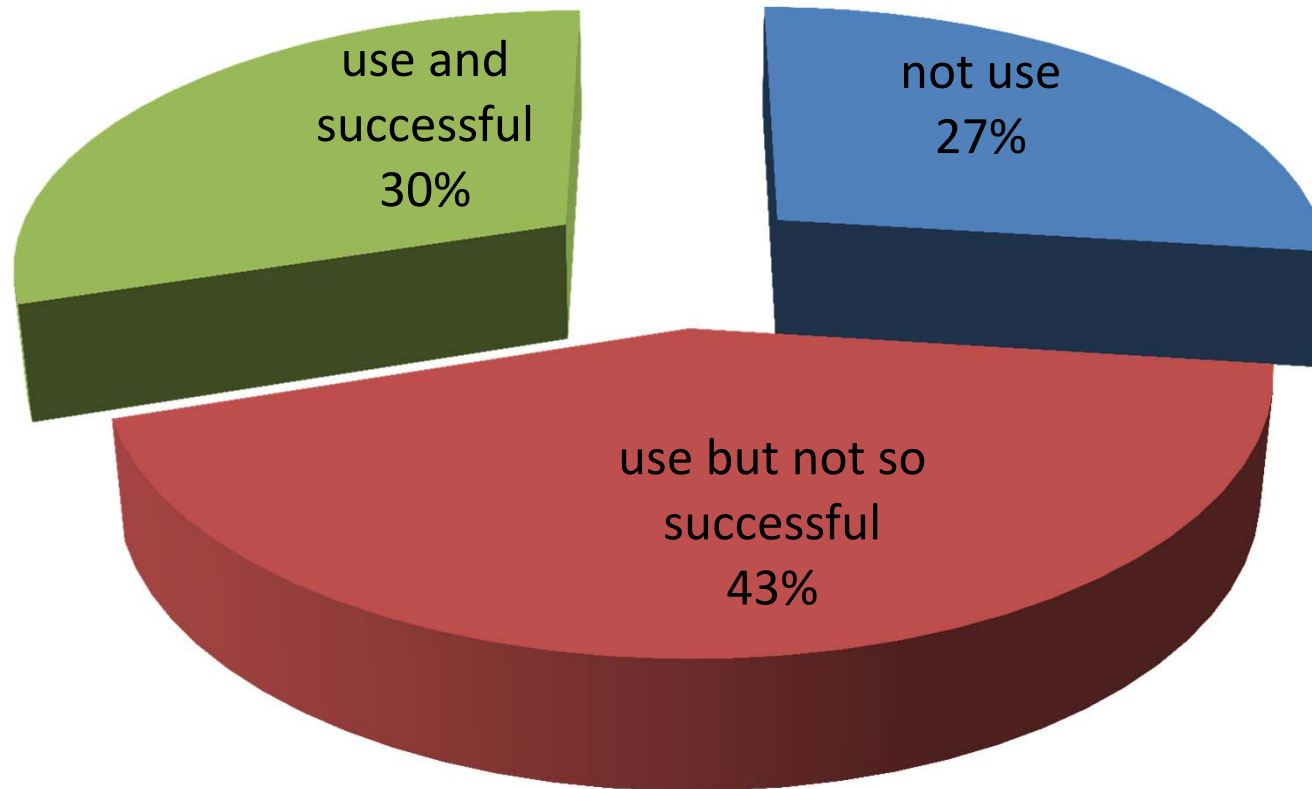
- From a socio-cultural perspective, interaction is a key foundation of learning.
- According to a survey in 2012 of freshman in Peking University, on the top of their demand list is interaction with professors.



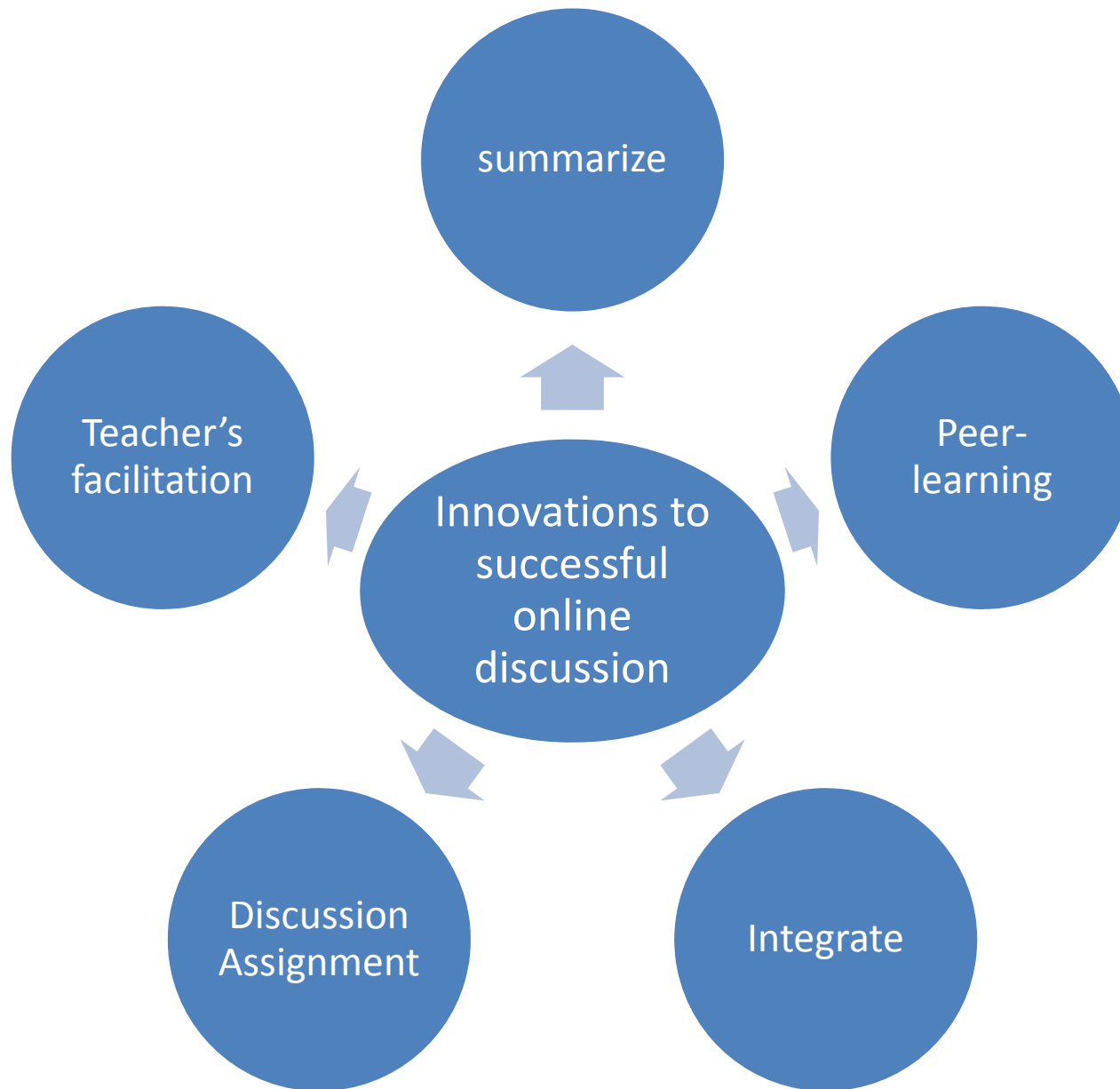
## Reality

- Lecture is the main teaching method.
- Because of time and class size, few communication between student and professor or among students.
- Few students appear during office hour

## The usage of online discussion







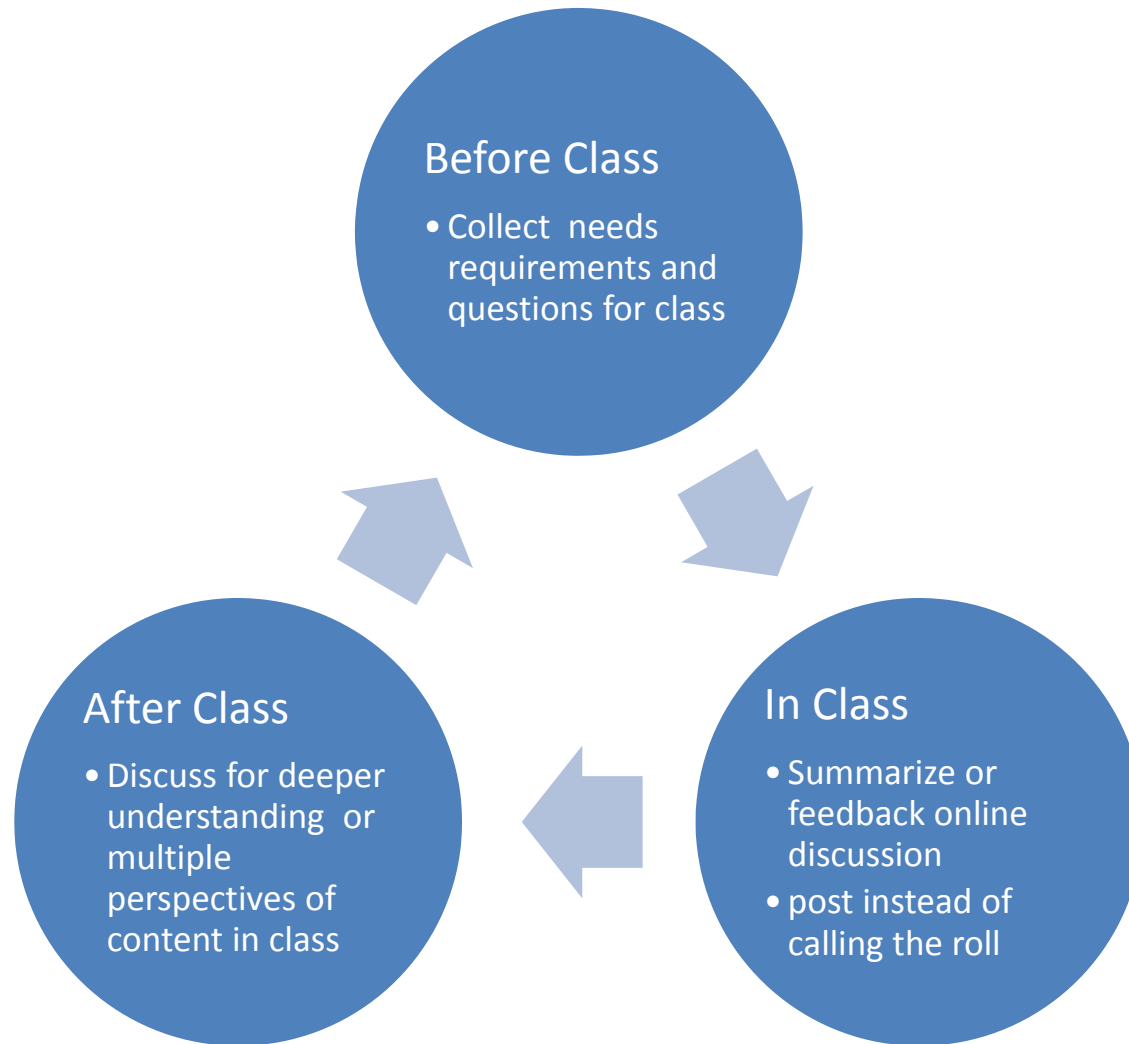
# Not only discuss , but also summarize

- Let students to be responsible for summarizing , developing multiple skills
  - summarizing , critical thinking , information evaluation
- Summary as learning material , let students realize the value of their work
  - For example: recommend reference materials
- Summary can be multimedia, not only just text

# Peer-learning

- Students review and evaluate each other's posts
- Former students' posts as learning materials
- Former students are invited to share online discussion experience

# Integrate with face-to-face teaching



# Discussion Assignment

- Basic requirements
- as a part of evaluation
- challenging;
  - Asking at least a question once a week as the assignment, high quality question can get plus scores.

# Teacher's facilitate

- Provide instructions on how to discuss online;
- Provide feedback, let students know teachers are paying attention on their discussion ,this is an encourage for students to be more engaged.

More innovations are needed and We are working on it.



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