Creating an Engaged Classroom with ICT: Good Practices and Organizational Support at Waseda University

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Summary

In this poster, we will present two selected examples of good practices conducted by faculty members in large classrooms. We will also discuss specific challenges and limitations of the two projects at the micro (individual class) level. Organizational support provided by Waseda University, including e-teaching award, Contents Creation Studios, and pedagogical seminars, will also be presented.

Background

Macro Level (Policy)
・FD mandatory under university establishment standards (since 2008)
・Shifting its conventional teacher-centered method to more learner-centered teaching --- Active Learning (since 2012)

Meso Level (Basic Information about Waseda University)
・Private university with 40,467 undergraduate students and 8,457 graduate students (by 2019)
・Faculty (tenured 1,685; contract-based 527; part-time 5,462) (by 2019)
・Transitioning to an Interactive Problem Finding and Solving Style of Education
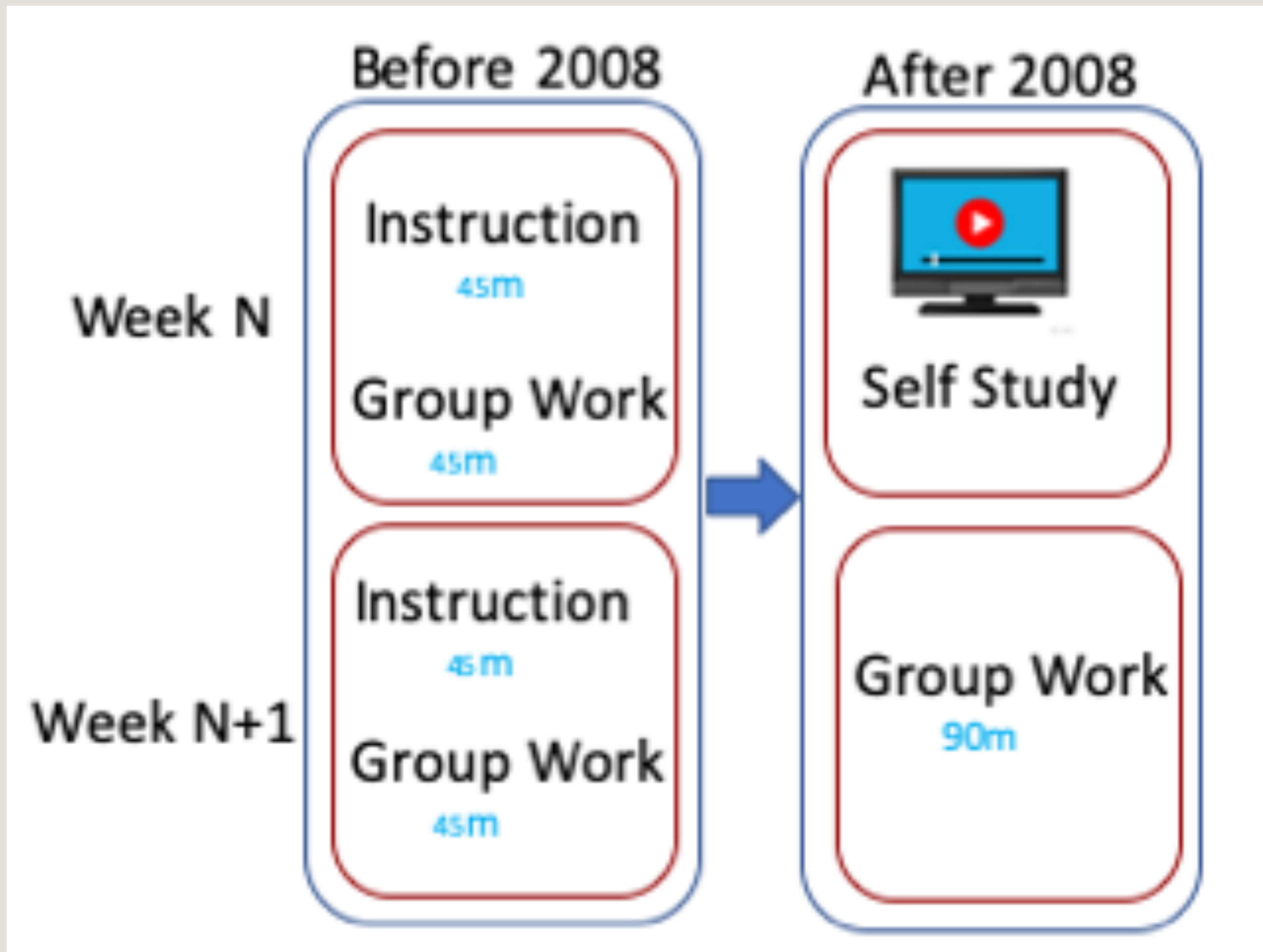・Center for Higher Education Studies (established in 2014)

Micro Level
・Research oriented
・Very few faculty members have received pedagogical training or experienced interactive courses

Good Practice 1: Blended Learning

Course Profile
・For students in the Faculty of Human Sciences
・Around 198–300 students in the class (changes by year)
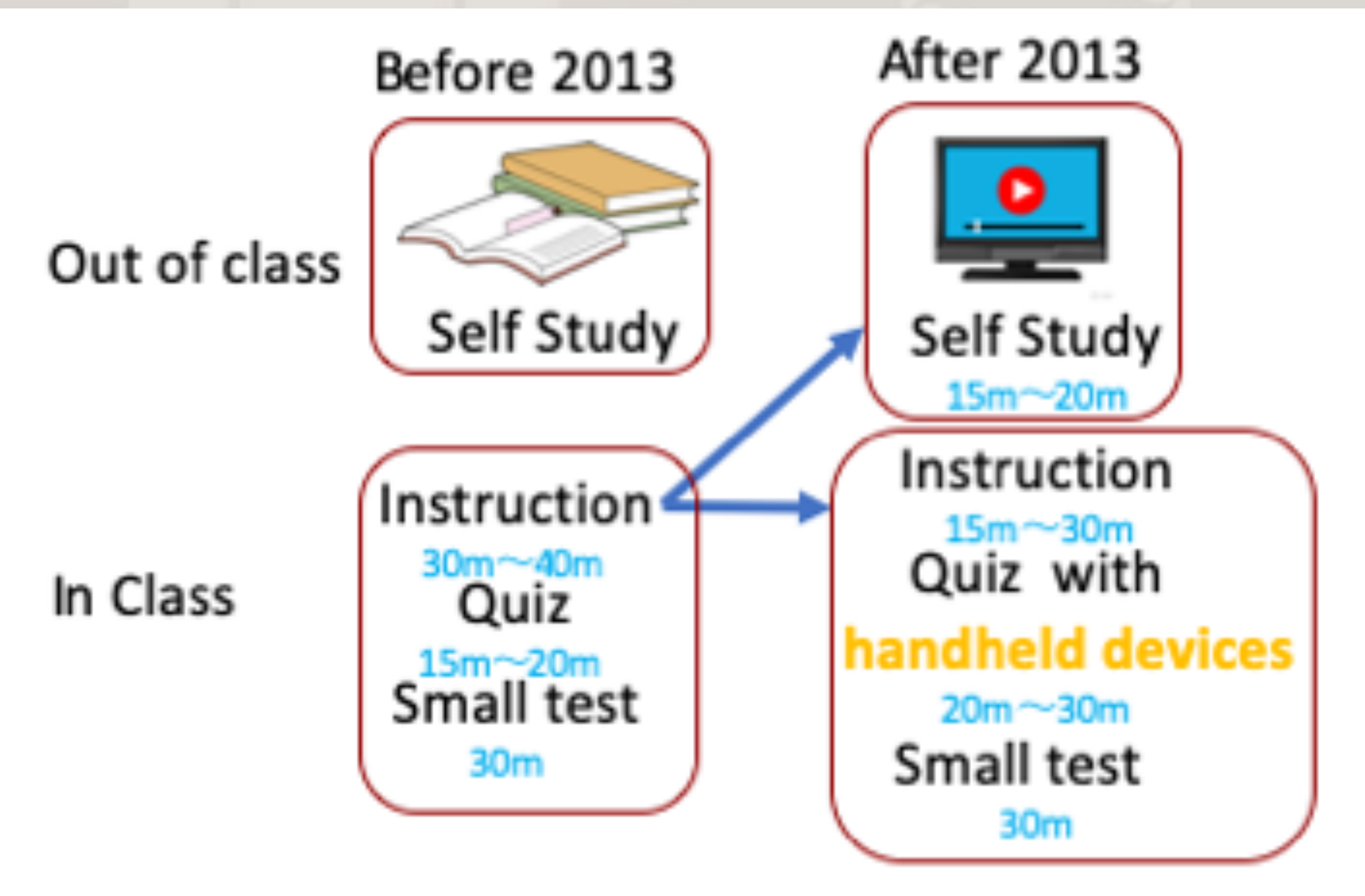・Elective course with 2 credits

Tips
・Video shorter than 15m
・Slides with few words but more images
・Structure group work with clear tasks and clear roles for the group members
・Keep the same group members for more than 2 cycles with equity in mind

Good Practice 2: Flipped Classroom

Course Profile
・For students in the Faculty of Commerce
・Around 330 students in the class
・Elective course with 4 credits

Tips
・Prompt self study by connecting it with assessment
・Increasing improvement with the quality of quizzes

Organizational Support

E-teaching Award
・Aiming to share the good practices with ICT tools

Contents Creation Studios
・Aiming to support faculty to make video contents

Pedagogical Seminars
・Once a month
・Share knowledge and ideas about teaching

Reference
・Chiharu Kogo, Atsuko Tominaga (2012) Successful Implementation of University Blended Learning, *Japan Society for Educational Technology, 36(3)*, 281-290 (In Japanese)
・Tomoki Oshika (2015) Two-year Trial of 10-minute "Flipped Classrooms" and Handheld-Device-Based Quizzes, *Journal of the Educational Application of Information and Communication Technologies, 18(1)*, 31-36 (In Japanese)

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