

# A Case Study on LTI and Sakai at Hosei University

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# Contents

- LTI Tools developed at Hosei Univ.
- How we use LTI tools and Sakai
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# LTI Tools developed at Hosei Univ.

- We have developed LTI tools for education
  - **MAX+**: for programming education
  - **PEAS**: supports student peer evaluation about presentation skills
- These tools are connected to our LMSs using LTI
  - Sakai, Moodle, Canvas

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# PEAS - Peer Evaluation Assistance System

- supports students' **peer evaluation**
- collects and summarizes evaluations
- **mobile-friendly** using Bootstrap
  - Almost all students have smartphones in Japan
- supports **LT11.0**
- Used in many faculties at Hosei University

**Book Review Presentation**  
Presenter: Group1

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Please rate ☆☆☆ for "Very Good",☆☆ for "Good" and ☆ for "Need Improvement."

Q1. The group presentaion was well-organized with logical sequence and excellent transition.

☆☆☆ 👍 3

Q2. The speakers' information was accurate and very useful.

☆☆☆ 👍 3

Q3. The speakers spoke very clearly and were easy to follow.

☆☆☆ 👍 2

Q4. The speakers did'nt read the paper and maintained great eye contact with the audience.

☆☆☆ 👍 2

**Book Review Presentation**  
**Group1 Result**

question	average
Q1. The group presentaion was well-organized with logical sequence and excellent transition.	3 / 3
Q2. The speakers' information was accurate and very useful.	3 / 3
Q3. The speakers spoke very clearly and were easy to follow.	2 / 3

# How we use LTI tools and Sakai

- Campus-wide Sakai
  - Faculty of Science and Engineering
  - Faculty of Engineering and Design
  - Faculty of Law
  - Faculty of Economics
- Moodle in Faculty of Computer and Information Science
- Sakai for development
  - Used at Seikei University (outside Hosei University)

# Conclusions

- Flexibility of LTI enables us
  - to have a variety of teaching
  - to share learning tools and contents
- LMSs are becoming learning hub