

Group:N Twinkle Program ~The Artificial Robotic Hand~

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About Lesson

A term of Dispatch :

3/2(Mon)~3/14(Sat)

Lesson name :

「the artificial robotic hand

Cooperate with

Udayana University

SMA 2 di Denpasar

3/4(Wed),5(Thu)

SMA 1 di Denpasar

3/10(Tue),11(Wed)

Contents and Devices of Lesson



4th 5th March
lesson to SMA2

• couldn't experiment.
⇒ showed the experiment's movie.
• our explain was difficult.
⇒ used more easy word.



10th,11th March
lesson to SMA1

• Skipped the experiment.
⇒ In substitution for this,
we did role playing



I would like to study in Japan.

The lesson was very interesting and useful.

Some comments from the students

I got a lot of information from the lesson.

The artificial robotic hand is unfamiliar in Indonesia, so this class was good opportunity.

Through the whole lessons

team work

Helped each other when we faced to the unexpected problems

Interactive communication

Take the voices of the students into the lessons

many improvements

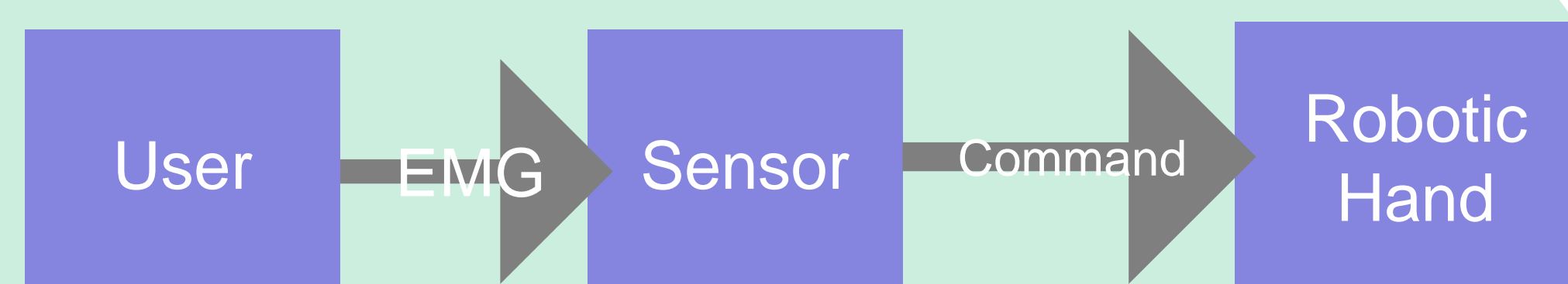
The experiment of virtual robotic hand, Role playing activity, Easy explanation about the research and so on...

Recreation



Only using one hand.
For feel : the hand play a big role In daily life

Roleplaying activity



3students play a role there contents.
For understand : How to control the artificial robotic hand

Activities in Bali except Lesson



Delicious foods



Traffic



one day full tour presented by Udayana Univ.



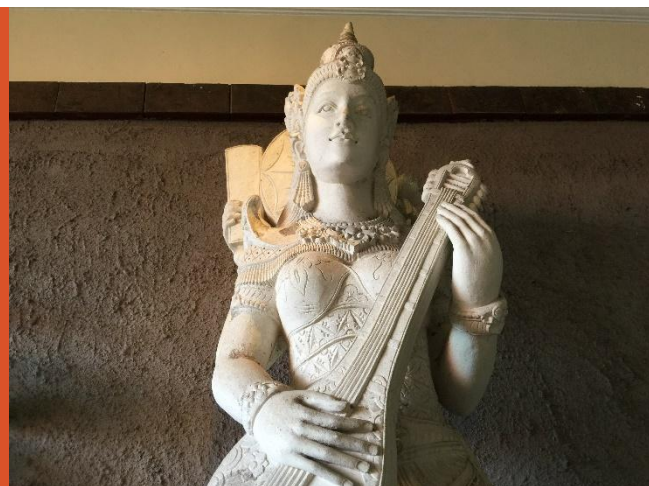
Sanur Beach



Achievements and Problems

Differences between Bali and Japan

Gods are important for Balinese People



Failures in the Lesson

High Humidity
High Temperature

Less Preliminary Investigation About Bali

EMG Sensor Didn't work

Expression of English

Relying on some complex words.

Skills to convey by simple expressions

Some words were too hard to understand soon

Combined Various Knowledge From Education, Engineering and Bali!

Collaborated with many people from various faculties

Study about Cultures, Histories, Environments, etc of Foreign Countries

Cooperation with Various Faculties

Difficulty of Teaching and Conveying and Importance of Making Efforts for them.