



# Communication

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- What is Communication ?
- Strategy of Presentation
- Science Communication

# What is Communication ?

Telephone

Letter

Reading Novels

E-mail

Moral

Sense of Value

Education

Discussion

Greetings

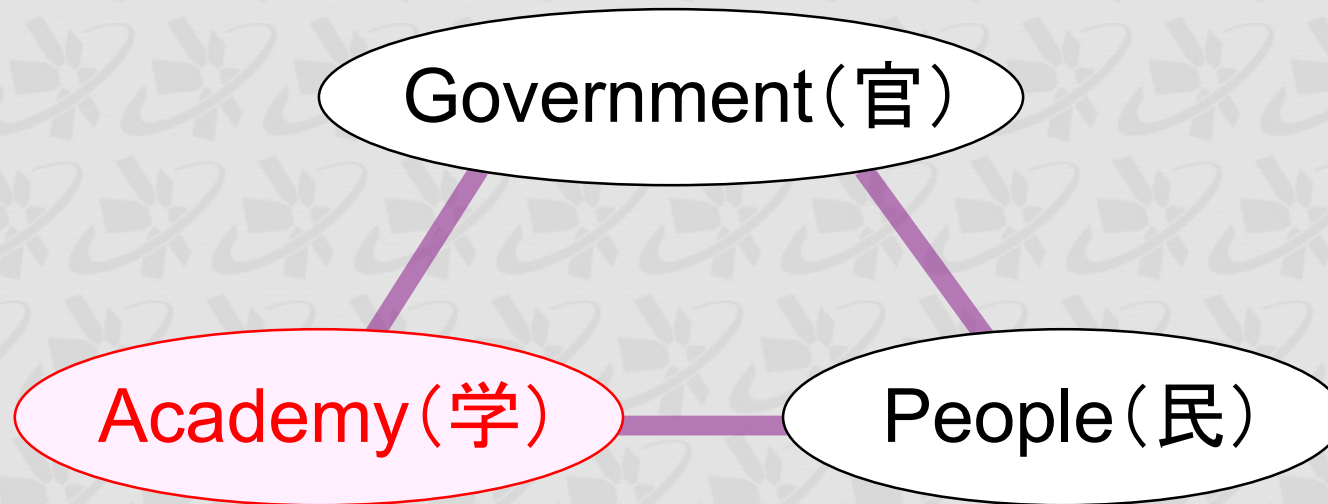
Presentation

Love

♥ Information Transmission

♥ Sympathy & Sharing

# Sectors



Who are You ?

Whom are You talking with ?



## Collaboration

Keep a Log !

- ♠ All the things which you have done
- ♠ All the reasons why you did them

Start

## ♣ Presentation Goal

What do you want the audience after your presentation ?

## ♣ Audience Analysis

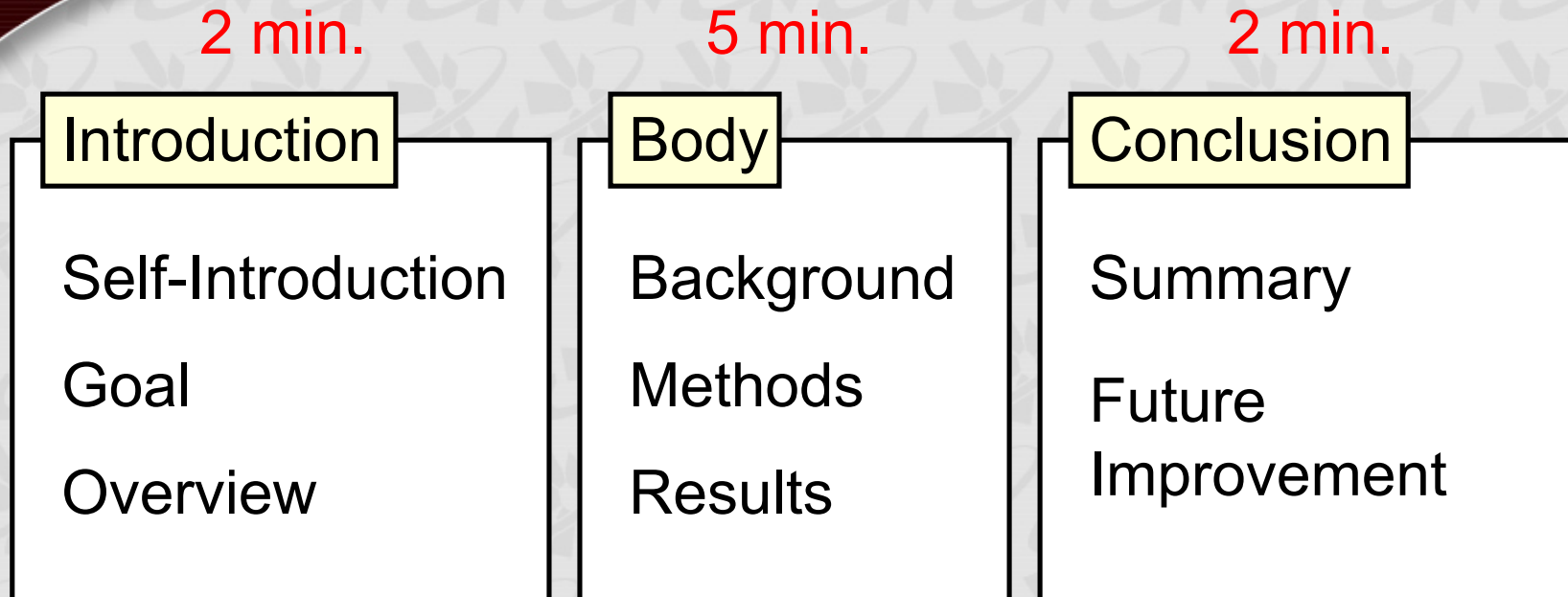
Will they listen to you ?


What do they want to know ?

What is the merits of your presentation for the audience ?



# Presentation Structure



Audience  Decides to listen at 3 min.  
Evaluates worth at 6 min.  
Makes decision at 10 min.

# Visual Presentation

- ★ Do not use very long equations
- ★ Do not write too many sentences  
Max.  $\approx$  8 sentences
- ★ Maximum 7 to 8 pages in 10 min.

You should not force the audience to read your manuscript

# Oral Presentation

- ♣ Good preparation
- ♣ Pace
- ♣ Speak clearly and relatively slowly
- ♣ Keep language short and simple
- ♣ Emphasis and Intonation
- ♣ Gestures and Stance
- ♣ Eye contact
- ♣ Your style

Stop

Words : 7%  
Emphasis : 38%  
Gestures : 55%





## Time Quiz

How long did it take from “Start” to “Stop” ?

Family Name **Kishida**

**13 min. 35 sec.**



# Presentation Session

## Second Week

October 12, Tue.

9:50 3F Foyer

10:00—11:00 Safety Training

11:00—11:30 Visit the Controlled Area

Lunch

13:00—17:00 Experiment 1

October 13, Wed.

9:30 3F Foyer

9:45—12:00 Experiment 2

Lunch

13:00—16:00 Experiment 3

16:00—17:00 Interim Review (3F Meeting Room)

October 14, Thu.

9:30 3F Foyer

9:45—12:00 Experiment 4

Lunch

13:00—17:00 Experiment 5

October 15, Fri.

9:30 3F Foyer

9:45—12:00 Group Discussion

Lunch

13:30—15:00 Preparation (NH)

15:30—17:00 Presentation (NH)

17:00 Closing Ceremony (NH)

1 for “Training A”

1 for “Training B”

1 for “Training C”

4 for “Experiments”

( 2 for “PET”, 2 for “Compton” )

1 for “Summary”

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Academy (学)



People (民)

- ❖ Lecture
- ❖ Museum
- ❖ Open Campus
- ❖ Books and TV program
- ❖ Science Café, Science Festival

# World History and Science Communication

16 C : Renaissance

17 C : Descartes & Newton

→ US

18 C : Enlightenment

EU : Conversation with anti-science

US : Education to unscientific ones

19 C : Romanticism

JP : Sympathy with indifferent ones

Modern & Contemporary

→ JP

China ?

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# People's Power

Politicians

Bureaucrats

Experts

People

Voting

Consumption

Opinion

Desire

Favor

Life-Style

Sense of Science ?





## Future of the World

China in these several years  
Will decide China in 2030.

China in 2030 will decide  
The Future of the World.



Welcome Party

**Welcome Party**

**@ Main Cafeteria**

**From 18:00**

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