

學術論文の基本的な目的は、結論へと至る論理的ステップを提示することによって、論文の主張する結論を受け入れるよう読者を説得することである。

Academic Writing

&

Logical Thinking

WRITING
教養教育院

May 20 ~ June 17, 2015


Instructor: Dr. Paul Lai


Nagoya University Library Workshops in 2015 


Academic Writing and Logical Thinking Skills


After completing all the workshops,
you will be given a Certificate of Completion!

June 17 3:00pm - 4:30pm

 5 Final presentations by students
(friends and classmates are welcome to join!)

 4 June 10 3:00pm - 4:30pm
How to make your writing convincing

 3 June 3 3:00pm - 4:30pm
How to use logic practically

 2 May 27 3:00pm - 4:30pm
How to make your writing clear

 1 May 20 3:00pm - 4:30pm
Why is important to think logically for your writing



Reservation

<http://www.nul.nagoya-u.ac.jp/guide/literacy/guidance.html#writing>

Instructor: Paul Lai, Ph.D
(Director, Mei-Writing Nagoya University)
At: Discovery Square (Central Library 2F)
Target: All students of Nagoya University

Contact: Nagoya University Central Library
Tel: 052-789-3679 E-mail: sanko@nul.nagoya-u.ac.jp



Nagoya University Central Library
Certificate of Completion

This is to certify that

has successfully completed a series of workshops on

*Academic Writing
and
Logical Thinking Skills*

Date June 24, 2015

Director, Nagoya University Library

Director, Mei-Writing
Nagoya University
(Workshop instructor)



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Why it is important to think logically for academic writing

WRITING
教養教育院

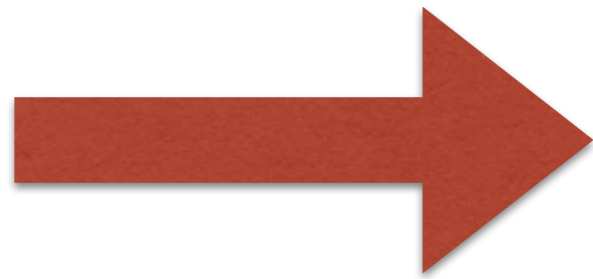
May 20, 2015

Instructor: Dr. Paul Lai

**Writing is a process of
communicating thoughts
through the arrangement of texts**

Words **express** thoughts

"Dog"



**Writing is a process of
communicating thoughts
through the arrangement of texts**

All academic writers are required to know

The Writing Requirement

How **words** can be properly arranged to express the thoughts.

The Thinking Requirement

How **thoughts** can be properly arranged so that they can be communicated to the readers in a clear & convincing manner.

The Thinking Requirement

The ultimate purpose of writing an academic paper, especially a research paper, is to communicate your research idea, and convince the readers (e.g. reviewers) to accept it.

The Thinking Requirement

The ultimate purpose of writing an academic paper, especially a research paper, is to **communicate your research idea, and **convince the readers (e.g. reviewers) to accept it.****

What is “convincing”?

According to Oxford Dictionary of English, “convincing” means the following:

capable of causing someone to believe that something is true

Thus, to make X convincing is to have the capability of causing someone to believe that X is true.

The condition for being convincing?

Consider the following examples

Peter lives in Nagoya.

because

Peter has a house in
Nagoya.

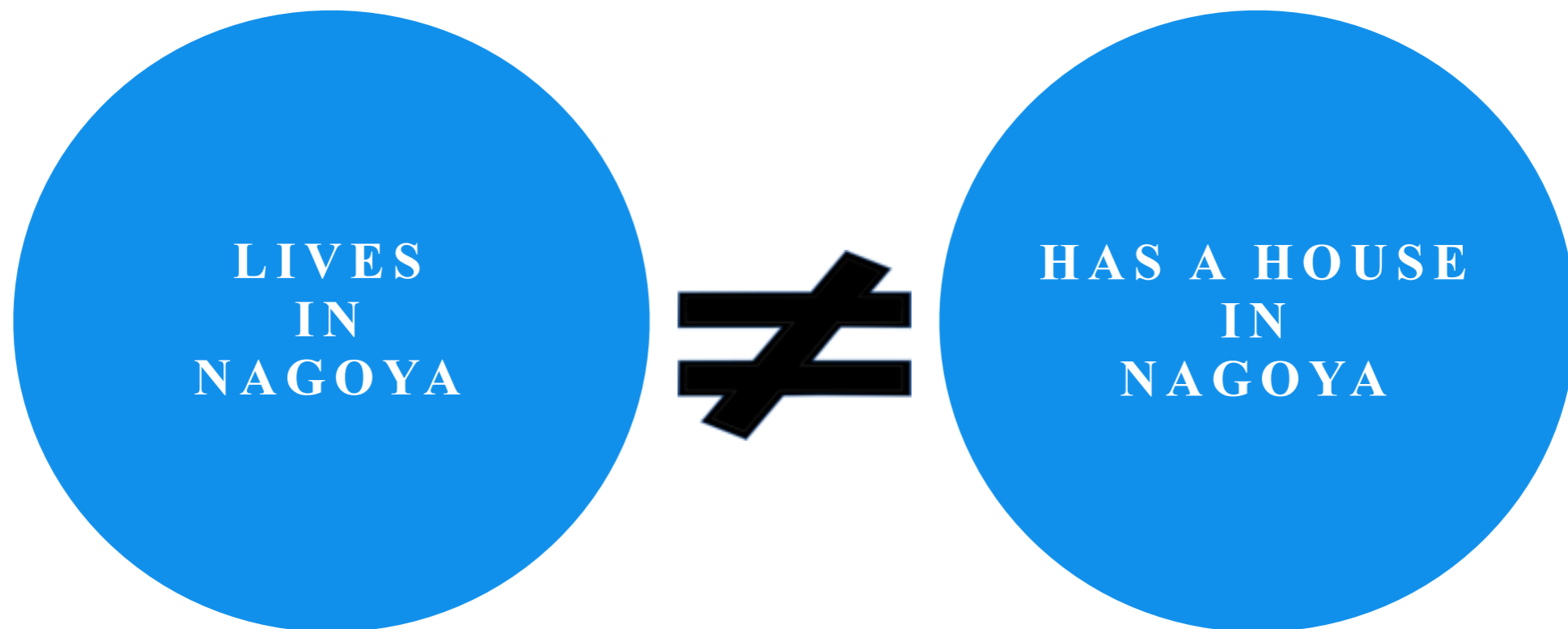
Peter lives in Nagoya.

because

Peter does not live in
Tokyo.

Think about the truth conditions!!

Peter lives in Nagoya because he has a house there.



Peter lives in Nagoya because he lives in Sakae.



LIVES
IN
NAGOYA



LIVES
IN
SAKAE

Peter lives in Nagoya because he lives in Sakae.



LIVES
IN
NAGOYA



LIVES
IN
SAKAE

Peter lives in Nagoya because he lives in Sakae.



Consider another example:

**Peter cannot come to school today
because his car broke down.**

Peter cannot come to school today

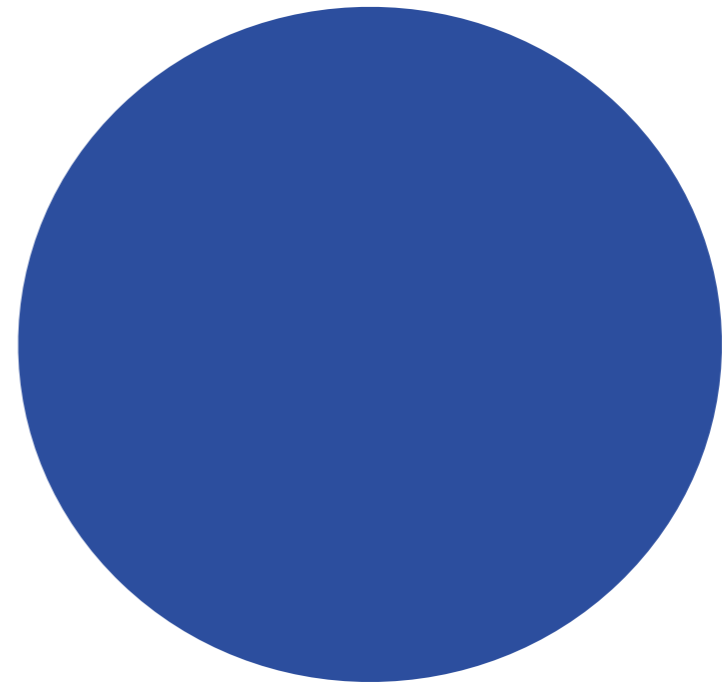
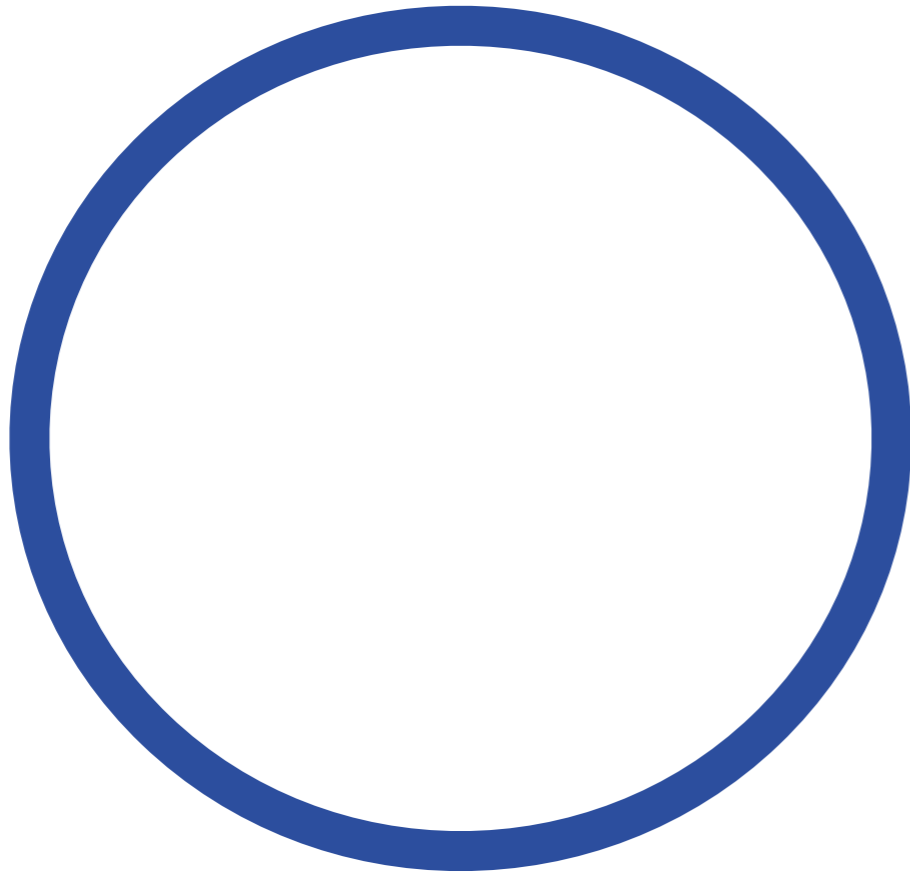


his car broke down

Peter cannot come to school today

HOW TO CONNECT THE TWO?

his car broke down



Peter's car broke down

+

Peter needs to come to school by car

+

No other car is available

+

Peter's car cannot be repaired

+

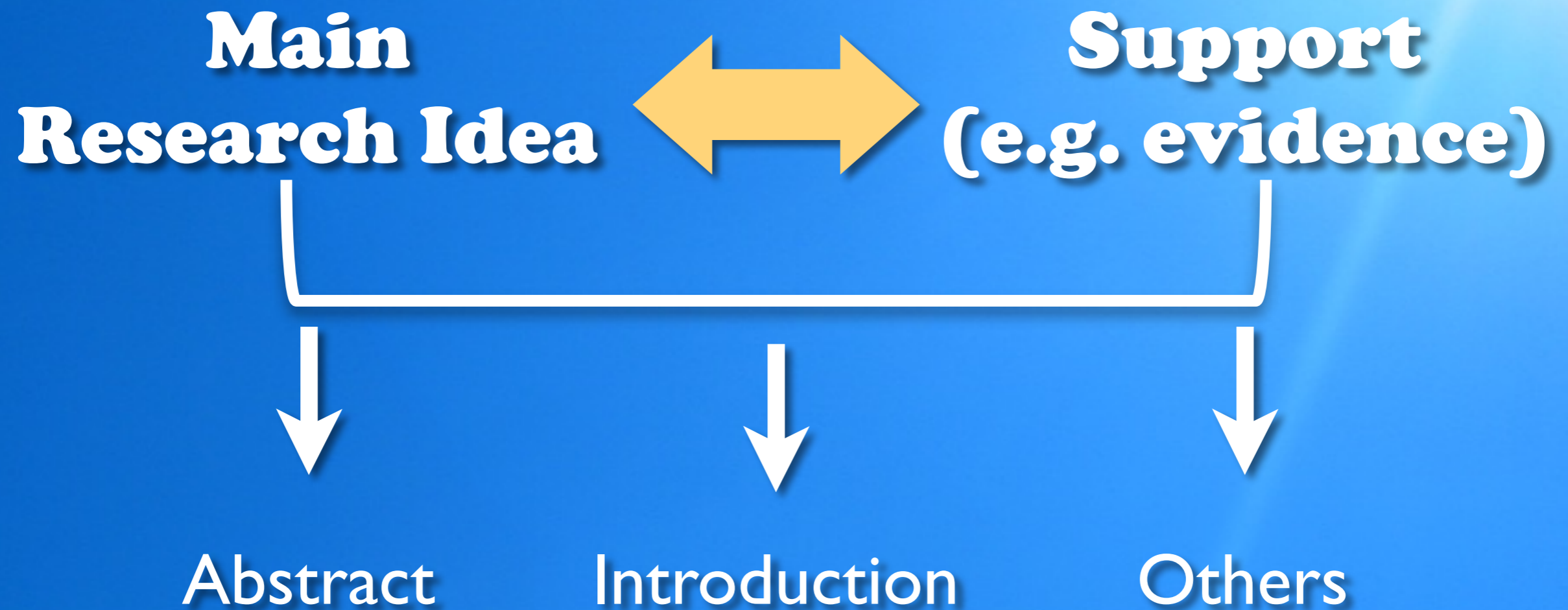
Impossible to get a new car



Peter cannot come to school today

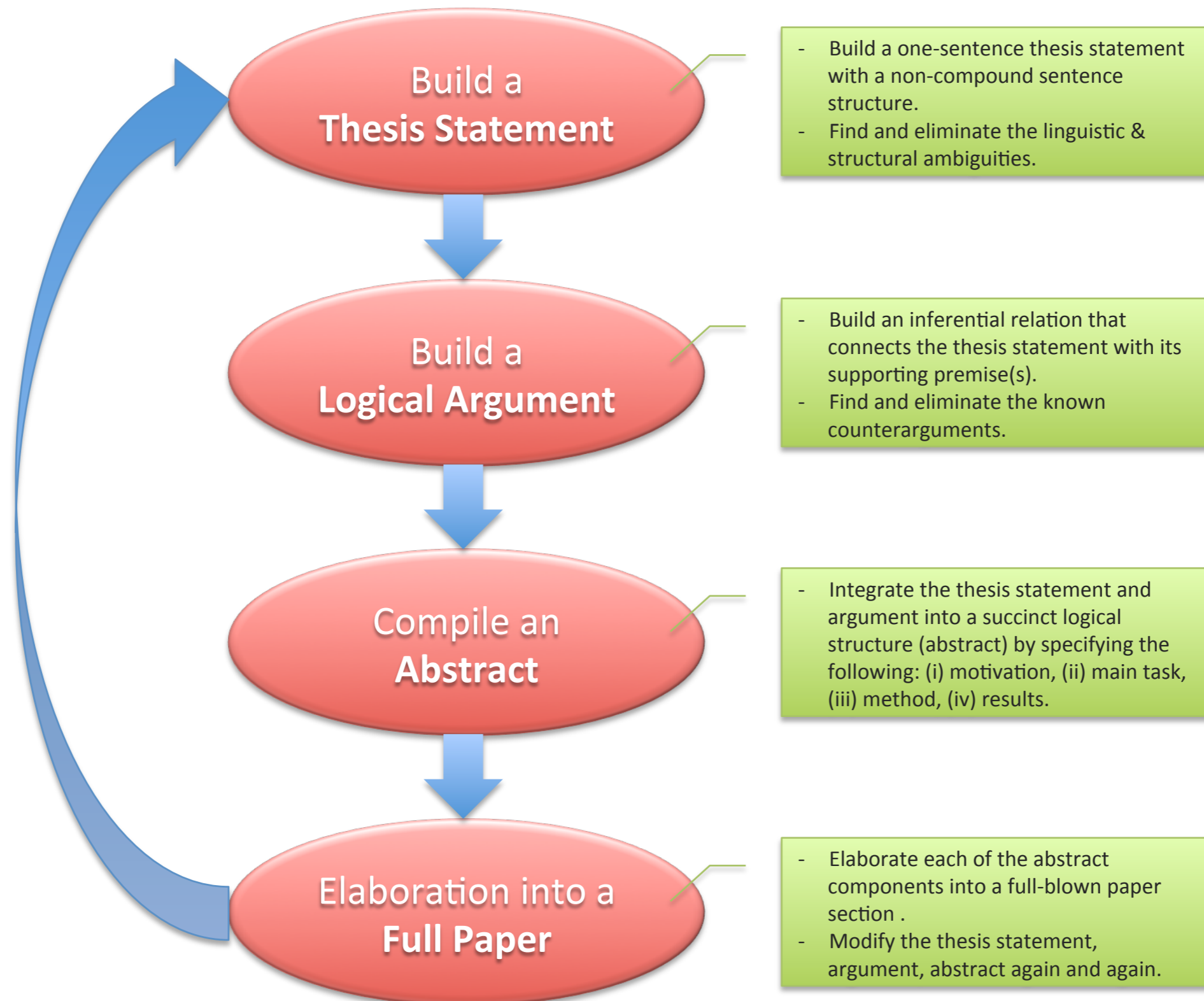
**Writing is a process of
communicating thoughts
through the arrangement of texts**

Research writing is a process of communicating the original ideas through the particular arrangement of texts, namely logical argumentation!!



The Logical Writing Process Cycle

By Paul W. L. Lai Copyright 2015



Logical Thinking Skills



Clear & Convincing Paper

What is a **Clear & Convincing** paper?

A paper with a (clear) **Thesis Statement**
and a (convincing) **Logical Argument**
for the statement.

Writing Is Thinking

Exercises

Try to make the following reason convincing:

Peter cannot submit the assignment today because his computer broke down.

Try to provide ONE Convincing reason for the following statement:

Peter is a professional teacher.

Homework

Think about the following topic,
and write down a summary of your view.
(about 100 Words)

Education in Japan