

# Academic English Advanced

英語（上級）

## **Presentation Skills**

Week 4: May 7-13, 2021

# Today's agenda

- 1) Investigate an actual research paper regarding the three basic research elements: “Metaphors We Think With: The Role of Metaphor in Reasoning” (<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0016782>)
- 2) Things to consider when choosing your research paper
- 3) Investigate some books regarding the three basic research elements

# Metaphors We Think With: The Role of Metaphor in Reasoning

Let's find the 3 elements: **Underline them or mark them with a pen/pencil.**

- 1. Observation
- 2. Research Question
- 3. Hypothesis

**Start in the introduction!**

# Metaphors We Think With: The Role of Metaphor in Reasoning

Let's find the 3 elements (introduction):

## 2. Research Question as Goal/Objective

In this paper we empirically investigate whether using different metaphors to talk about crime indeed leads people to reason about crime differently and, in turn, leads them to propose different solutions to the crime problem.

Basically: Do these metaphors influence the way we think about crime?

# Metaphors We Think With: The Role of Metaphor in Reasoning

Let's find the 3 elements (introduction):

## 2. Research Question as Goal/Objective

In this paper we empirically investigate whether **using different metaphors to talk about crime indeed leads people to reason about crime differently and, in turn, leads them to propose different solutions to the crime problem.**

## 3. Hypothesis

**Using different metaphors to talk about crime indeed leads people to reason about crime differently and, in turn, leads them to propose different solutions to the crime problem.**  
(Based on the goal)

# Metaphors We Think With: The Role of Metaphor in Reasoning

Let's find the 3 elements:

3. Hypothesis

**Conclusions**

Observation

Research Question

The way we talk about complex and abstract ideas is suffused with metaphor. In five experiments, we have explored how these metaphors influence the way that we reason about complex issues and forage for further information about them.

We find that metaphors can have a powerful influence over how people attempt to solve complex problems and how they gather more information to make “well-informed” decisions.

Conclusion

- (1) Crime is a wild beast preying on the city of Addison. The crime rate in the once peaceful city has steadily increased over the past three years. In fact, these days it seems that crime is lurking in every neighborhood. In 2004, 46,177 crimes were reported compared to more than 55,000 reported in 2007. The rise in violent crime is particularly alarming. In 2004, there were 330 murders in the city, in 2007, there were over 500.
- (2) Crime is a virus infecting the city of Addison. The crime rate in the once peaceful city has steadily increased over the past three years. In fact, these days it seems that crime is plaguing every neighborhood. In 2004, 46,177 crimes were reported compared to more than 55,000 reported in 2007. The rise in violent crime is particularly alarming. In 2004, there were 330 murders in the city, in 2007, there were over 500.

## Followed by 2 questions:

- 1) In your opinion what does Addison need to do to reduce crime?
- 2) Please underline the part of the report that was most influential in your decision.



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# Have something chosen by next week

- Try to find the:
  - 1. Observation
  - 2. Research Question
  - 3. Hypothesis

**We will discuss this in next week's Zoom meeting**

- NUCT “Lesson 4”:

Send me the link to the article (or PDF). If you don't have a link or PDF, send me the document information (such as book information).

## Next week's agenda

### **We will discuss this in next week's Zoom meeting**

- 1) Discuss your articles. (1. Observation 2. Research Question 3. Hypothesis)

### **I will discuss this in next week's lecture video**

- 2) Basic presentation structure
- 3) Real-world background
- 4) Significance