## **Empathy and Communication**

Lee, Kee-Won

# Tricking Monkeys (朝三暮四)

In the Song Dynasty of China, a man named Jokong raised many monkeys. When food became scarce, he told them, "From now on, I'll give you three acorns in the morning and four in the evening." The monkeys were upset, saying they couldn't endure the hunger with only three in the morning. Jokong then replied, "Alright, I'll give you four in the morning and three in the evening," which pleased them.

**Question:** Did Jokong:

- 1. Show **Empathy**
- 2. Engage in Communication

Did Jokong:

- 1. **Listen to** the monkeys
- 2. Silenced them

## **Immediate Question**



### **Immediate Dialogue**

- 1. Does your husband listen to you well?
- 2. Do you listen to your husband well?
- 3. What kind of president can be said to be good at communication?
  - . A. The people listen well to what the president says.
  - . B. The president listens well to what the people say.
- 4. Your choice:
  - A. Divorce
  - B. Fight back and report to the police if harmed
  - C. Endure as it is. # "I'm right, you're wrong"
  - D. Understand and listen to husband.
    - # Mutually acknowledge each other's differences

## Different vs. Wrong

#### • Different:

- Not the same;
- Different thinking between you and me.

#### • Wrong:

- Incorrect or wrong.
- The belief that something different from oneself is wrong is itself a wrong thought.

#### Fill in the blank:

"These people think differently (or wrongly) from me."

Students from the first semester 2022

이 사람들은 나하고 생각이

틀리다	다르다
241	574
틀리다	다르다
29.6%	70.4%

Students from the second semester 2021

이 사람들은 나하고 생각이

틀리다	다르다
137	411
틀리다	다르다
25.0%	75.0%

### Which Two Would You Pair Together?



#### Student from first semester 2011

#### 2011년 1학기 수강생

	서울/ 신도시	지방	계
원숭이와 바나나 Monkey and Banana	36(67%)	18(82%)	54(71%)
원숭이와 팬더 Monkey and Panda	16(30%)	4(18%)	20(26%)
팬더와 바나나 Panda and Banana	2(4%)		2(3%)
계	54	22	76

#### 2022년 1학기 수강생

원숭이와 바나나	원숭이와 팬더	팬더와 바나나
564(69.2%)	237(29.1%)	14(1.7%)

#### 2021년 2학기 수강생

원숭이와 바나나	원숭이와 팬더	팬더와 바나나
390(71.2%)	152(27.7%)	6(1.1%)

# Still Happy?



## Responses from Westerners



#### 2022년 1학기 수강생

행복해 보인다

행복해 보이지 않는다

474(58.2%) Still looks happy 341(41.8%)
Doesn't look happy

2021년 2학기 수강생

행복해 보인다

행복해 보이지 않는다

294(53.6%) Still looks happy 254(46.4%) Doesn't look happy

#### Which is in the Front?



#### 2022년 1학기 수강생

맨 위의 비행접시	중간 위치 비행접시	맨 아래 비행접시	
232(28.5%)	157(19.3%)	426(52.3%)	
Top	<mark>Middle</mark>	Bottom	

#### 2021년 2학기 수강생

맨 위의 비행접시	중간 위치 비행접시	맨 아래 비행접시
143(26.1%)	100(18.2%)	305(55.7%)
Top	Middle	Bottom

# Seeing is Believing?



# T-rex's Looking at You



# **Is My Vision Trustworthy?**



## **Ames Room**



#### **How Do You See it?**



#### 2022년 1학기 수강생

TAE CAT TAE CHT		THE CAT	THE CHT	
157(19.3%) 38(4.7%)		609(74.7%)	11(1.3%)	

#### 2021년 2학기 수강생

TAE CAT	TAE CHT	THE CAT	THE CHT
99(18.1%)	28(5.1%)	402(73.4%)	19(3.5%)

## Pay Attention, Please! (1999)



#### Selective Attention Test 2022년 1학기

★ 흰 셔츠 팀의 패스 성공횟수는?

12	13	14	15	16	
34(4.2%)	125(15.3%)	354(43.4%)	237(29.1%)	65(8.0%)	

★ 고릴라본사람?

보았다	못 보았다
511(62.7%)	304(37.3%)

#### Selective Attention Test 2021년 2학기

★ 흰 셔츠 팀의 패스 성공횟수는?

12	13	14	15	16
34(4.2%)	125(15.5%)	218(39.8%)	153(27.9%)	69(12.6%)

★ 고릴라본사람?

보았다	못 보았다
326(59.5%)	222(40.5%)

# Pay Attention, Please! (2010)



#### Monkey Business Illusion 2022년 1학기

#### ▶ 흰 셔츠 팀의 패스 성공횟수는?

13	14	15	16	17
38(4.7%)	98(12.0%)	157(19.3%)	502(61.6%)	20(2.5%)

#### ▶ 고릴라본사람?

보았다	못 보았다		
695(85.3%)	120(14.7%)		

#### ★ 커튼색바뀐 것본사람?

보았다		못 보았다		
	249(30.6%)	566(69.4%)		

#### ★ 선수나가는 것본사람?

보았다	못 보았다
294(36.1%)	521(63.9%)

#### Monkey Business Illusion 2021년 2학기

#### ☀ 흰 셔츠 팀의 패스 성공횟수는?

13	14	15	16	17
29(5.3%)	56(10.2%)	97(17.7%)	356(65%)	10(1.8%)

#### ▶ 고릴라본사람?

보았다	못 보았다	
479(87.4%)	69(12.6%)	

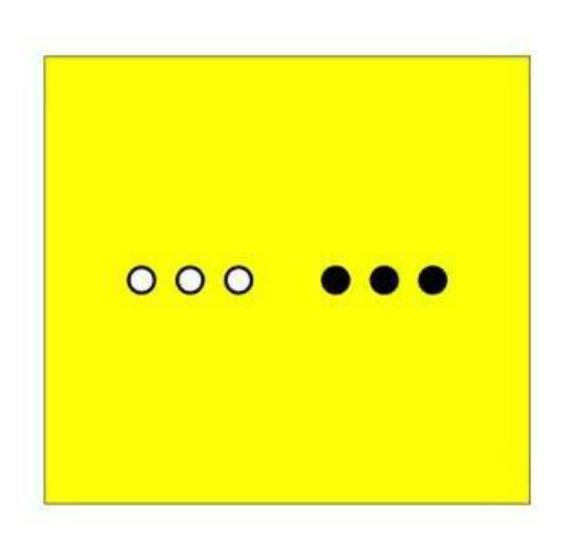
#### ★ 커튼색바뀐것본사람?

보았다	못 보았다	
159(29.0%)	389(71.0%)	

#### ★ 선수나가는 것본사람?

보았다	못 보았다
185(33.8%)	368(66.2%)

#### **Selective Attention Test: Simulation**



### **Colour Differentiation for Survival**





# Making 3D illusion





## Gender Signs on Doors (Stereotypes)



출입문에 남녀 구분 2022년 1학기

₩ 나라면?

무시한다	팻말에 따른다		
278(34.1%)	537(65.9%)		

출입문에 남녀 구분 2021년 2학기

່ 사라면?

무시한다	팻말에 따른다
186(33.9%)	362(66.1%)

# **Sharing for 2nd Graders**



#### Chocolate 실험 2022년 1학기

▶ 몇개나줄거예요?

0	1	2	3	4	5	6개이상
23(2.9%)	52(6.5%)	105(13.2%)	135(17.0%)	171(21.5%)	271(34.1%)	38(4.8%)

#### Chocolate 실험 2021년 2학기

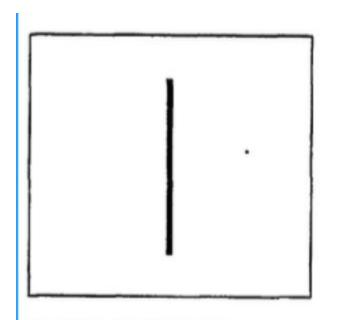
▶ 몇개나줄거예요?

0	1	2	3	4	5	6개 이상
18(3.3%)	42(7.8%)	74(13.7%)	100(18.6%)	113(21.0%)	172(31.9%)	20(3.7%)

## Saving Private African Buffalo



## Solomon Asch's Conformity Experiment





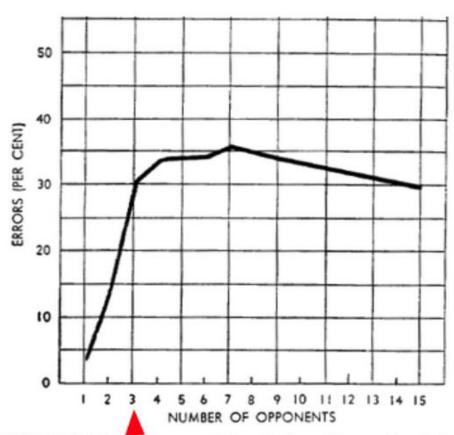
SUBJECTS WERE SHOWN two cards. One bore a standard line one of which was the same length as the standard. The subjects w



## **EBS' Conformity Perception Experiment**

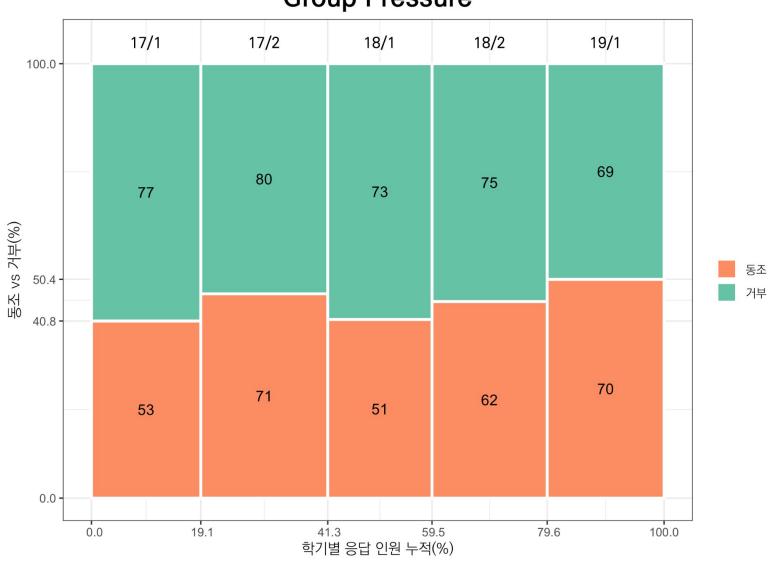


### Three People Can Make a Tiger



SIZE OF MAJORITY which opposed them had an effect on the subjects. With a single opponent the subject erred only 3.6 per cent of the time; with two opponents he erred 13.6 per cent; three, 31.8 per cent; four, 35.1 per cent; six, 35.2 per cent; seven, 37.1 per cent; nine, 35.1 per cent; 15, 31.2 per cent.





# Power of Three: Looking Up at the Sky



### **Little Heroes in Chunchon**



# **Evolution of Cooperation**



### The Tale of Two Mules

