

Maliwan S.

**Lecturer at Airline Business, APDI. ,
Kasem Bundit University, Bangkok, Thailand.**

**Enhancing TOEIC Listening Skills by Applying
Bottom-Up Top-Down Listening Strategies for
Students of Aviation Personnel Development
Institution at Kasem Bundit University**

The rationale of work

APDI

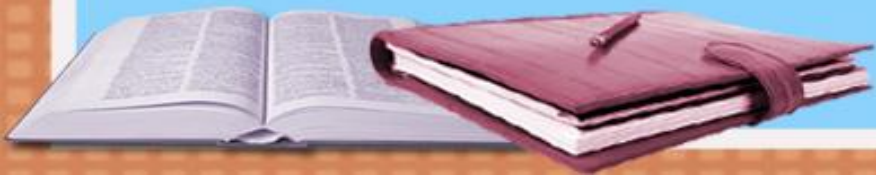


TOEIC

Listening problems

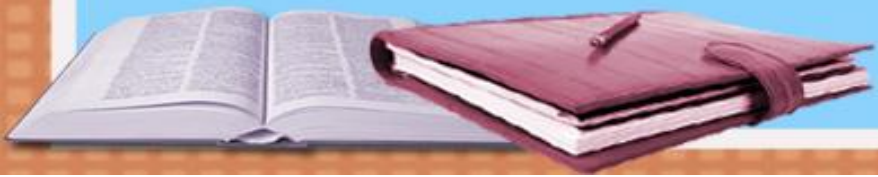
**TOP-Down / BOTTOM-Up
Strategies**

TOEIC Score higher



Objectives

- 1. Studying TOEIC listening comprehension problems**
- 2. Using TOP-Down and Bottom-up Processing for Listening strategies**
- 3. Achievement in learning and getting higher TOEIC Score**
- 4. Students' satisfaction with TOP-Down and Bottom-up Processing**



Methodology

**155 APDI
students 1st year
60 questions**



**Pre-test
Tactic for TOEIC 2**

**10 Lesson plans,
10 weeks
90 minutes each**



Teaching Processing

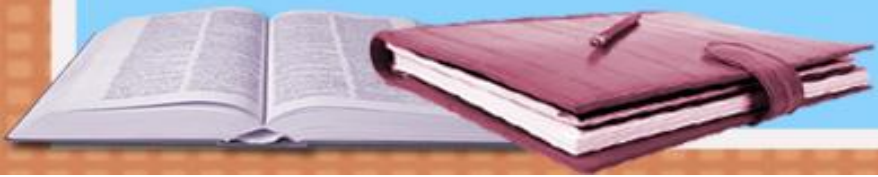


Methodology

Students' satisfaction with using strategies



**Post-test
Tactic for TOEIC 2**



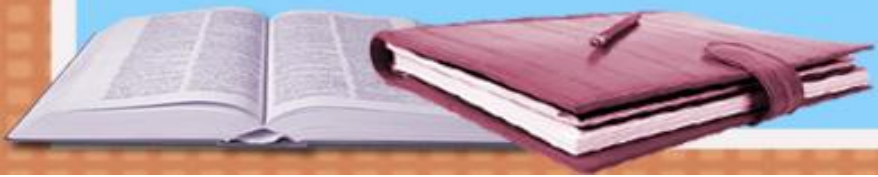
Results

Table 2 Comparing the average score (\bar{x}), standard deviations (S.D), average difference score () and t-test values of the sample.

Test	n	mean	S.D	t	df	Sig
Pre-test	155	92.58	18.91	13.04	154	.000
Post-test	155	112.29	27.20			

$p < .01$

Students' satisfaction in high level



Conclusion

- **Listening problems in TOEIC Test**
- **Top-down and Bottom-up strategies**
- **Higher TOEIC score in Listening part**
- **Satisfaction with Top-down and Bottom-up strategies**

