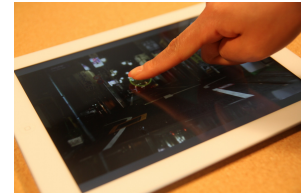


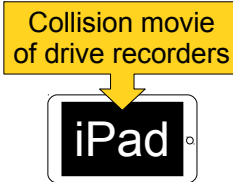
Driver Education using a Tablet Device and Movies of Accidents Recorded by Drive Recorders

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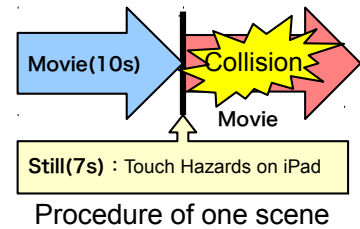
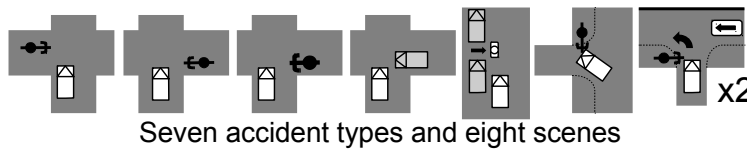


BACKGROUND

Accident repeaters detect hazard later than safe drivers.
 They need training easily to detect hazard faster.

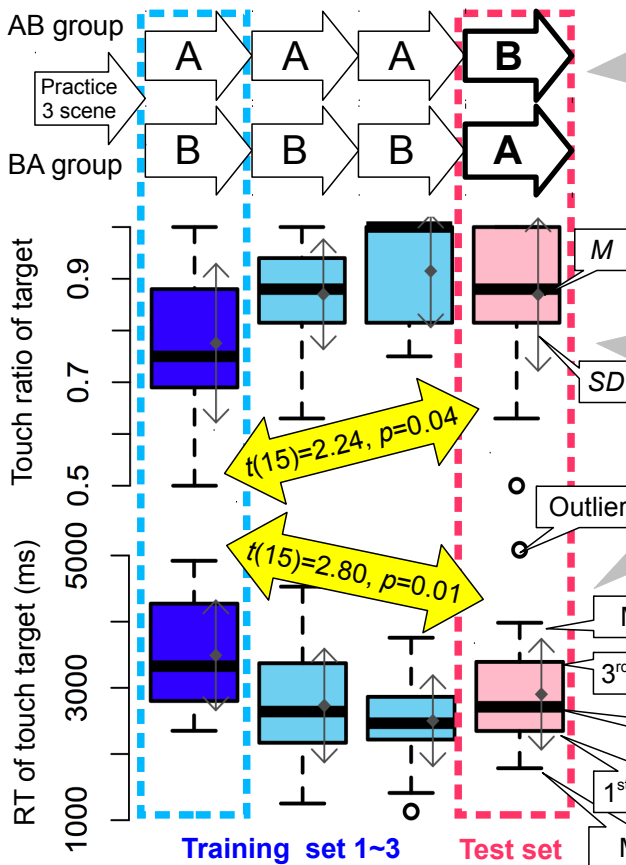


Participants: 16 (M9, F7)
 32.2 Years old (SD=9.9)
 12.3 Y. driving exp. (SD=10.0)



METHOD

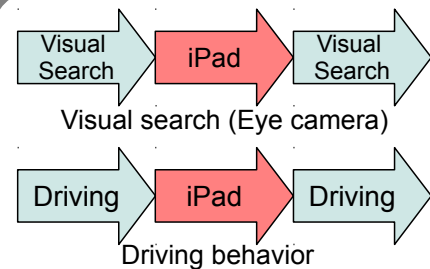
RESULT



- Training set repeat 3 times.
- Test set (another scenes of practice set) conducted after training.
- Each set include 8 scenes.
- Each group include 8 participants

- Touch ratio of collision target increase as repeat practice.
- Touch ratio of test set was significantly higher than 1st training set.

- Reaction time of touch collision target become faster as repeat practice.
- RT of test set was significantly faster than 1st training set.



FUTURE ISSUE