

Making and proposal of method of evaluating road of aspect that is bicycle.

~ Do for Hikone City ~

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1. Background of research

The bicycle is very much the utility value, and is active as the vehicle that everyone can easily take. On the other hand, the environment where the bicycle runs is bad, and, therefore, not few the accident caused by the bicycle either.

2. Purpose and meaning of research

Everyone can understand a road dangerous situation of Hikone City by making the simple road investigative tool that everyone can do. As a result, consideration to the road safety can be improved.

3 Research method

Road diagnosis check seat is made referring to Cycle Review, the cooperation of the general people is gotten in addition, and the road where the made seat was used is surveyed. And, the credibility of the seat is investigated by answering the questionnaire.

The research flow is shown as follows. (Figure 1)

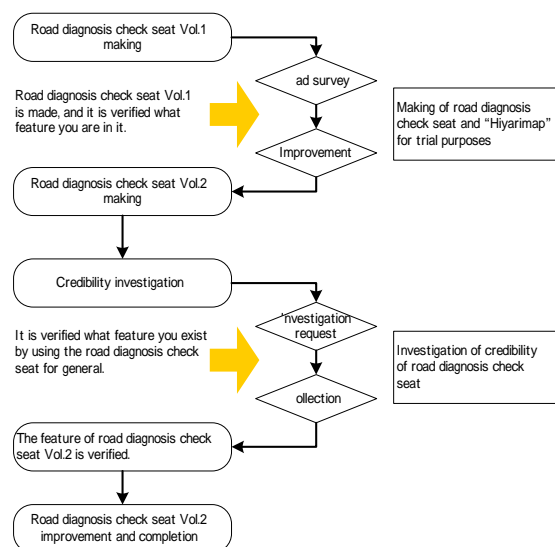


Figure 1 Method of Research

4. Investigation result

Figure 2 is a question result of "Do you want to use this seat in the future?". Testee's answer result in this question is shown.

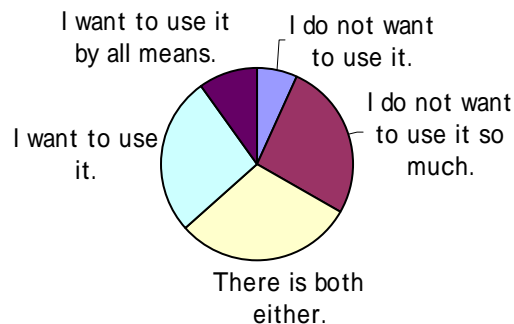


Figure 2 question result of "Do you want to use this seat in the future?"

5. Analysis result

This seat is...

(A) This check sheet was a seat that even the person who lived in Hikone City was able to use even if it was a person not so.

(B) It was a seat where danger was made for the person who had rid on the bicycle a lot to be felt a little.

(C) It was a seat that even the person who lived in Hikone City was able to use even if it was a person not so.

(D) As for one's forties, it was a very comprehensible seat. It has become a seat not treated easily for one's twenties one's forties. It is thought that there was especially not a problem for one's thirties in surveyed respect either.

6. Conclusion

It has been understood that the following features exist about road diagnosis check seat Vol.2.

It was a seat that the woman did not use easily a little.

There is no difference of convenience by the residence ground.

It is a seat where danger is made to be felt a little when taking it in a lot of riding on the bicycle.

It is inconvenient for a person in his/her twenties.