ACCIDENT COST EVALUATION OF STUDENTS
AIRLANGGA UNIVERSITY SURABAYA

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Abstract
Airlangga University Surabaya is one of the universities in the city of Surabaya. Airlangga University has a number of students that many and most use private vehicles for transportation, so has the risk of accident vehicles.

Necessary to hold an evaluation of the cost of accidents among the students of Airlangga University Surabaya. From the evaluation can be known how much investment funds that are used in handling the problem of traffic accidents.

Accident cost analysis using the method of Gross Output. Accident costs. Then the method of Willingness to Pay to get the number of students willing to pay more to reduce the risk of accidents.

After analyzing the data, it can be concluded that:

1. Serious injury accident costs by accident classification according to the opinion of respondents is Rp. 11,990,666.67 and according to Government Regulation of Rp. 22,330,666.67.
2. Slight injuries accident cost by accident classification of respondents' opinions as much as Rp. 449,844.55 and according to Government Regulation of Rp. 1,621,241.38.
3. PDO accident costs (Property Damage Only) accidents classified according to the opinion of respondents is Rp. 330,361.11 and the cost of accidents according to government regulation of Rp. 267,938.82.
4. As many as 65.10% of the total number of students of Airlangga University Campus B with 21 years of age (mode) are willing to spend extra costs.

**Keywords:** Class accident, Willingness To Pay, and Gross Output.