


Faculty of Maths and Natural Sciences Conducts Parking Census

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Computer Science as well as Electronics and Instrumentation Department are in charge of preparing software and device. Meanwhile, the Department of Statistics prepares the data analysis and statistics. During the census, the devices are installed for approximately two weeks, May 31 - June 11, 2010, at the entrance to the faculty parking area. The instrument will be installed to record the in and out flow of vehicles to know the level of traffic. "The samples can be performed effectively during the five working days, Monday-Friday, 7:00 to 17:00 o'clock. The goal is to get queue analytical methods or queue simulation, and what kind of traffic is there?" explained Hendra, a student of Statistics class of 2006.

The temporary data showed that the traffic is highest during the odd hours, such as 07:00, 09:00, 11:00, and 13:00, because that is the transition times between student courses. "There are also some visitors from the other College or institution coming to make use of the laboratories," explained Hendra.



After this project, said Hendra, the Faculty might enforce one or two doors system both to their north and south buildings. "The evaluation will be held this afternoon. If the data obtained then is sufficient, we will stop the census. This project is related to the faculty parking rearrangement in the future," concluded Hendra, who was assisted by seventeen of his friends in the census.

"Sorry for your inconvenience." The writing was put on the parking front gate of Mathematics and Natural Sciences Faculty, Universitas Gadjah Mada (UGM). The sign was apparently addressed to the users of the Faculty's parking lot. Upon seeing the sign, the academic community and visitors understood that a 'parking census' project was in progress.

Various types of vehicles that come in and out of the area were recorded by the officers through a computer device. Hendra Perdana, parking census field coordinator, described that this activity is a project related with plans for parking re-structuring in the future. The high number of vehicles users have encouraged four members of faculty to do data collection, analysis and structuring. "This Four lecturers initiated this census. They are the lecturers of Statistics, Computer Science as well as Electronics and Instrumentation Department," said Hendra on Monday (7/6).

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