

**Aplikasi Absensi Menggunakan Jarak Terdekat Berbasis Mobile  
Menggunakan Autoregressive Moving Average (Arma)**

*Time Attendance Application Using Mobile-Based Nearest Distance Using Autoregressive  
Moving Average (Arma)*

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**ABSTRAK**

*Attendance is a means to fill out a person's attendance list, Sensiri attendance can be regarded as a form of data collection on the presence or presence of a person or employee who is part of the reporting of an institution that contains attendance status data that is arranged and arranged neatly and easy to find, and use. at any time required by interested parties. The attendance will always be recorded every morning for student attendance and the predetermined hour limit. The researcher tries to make an Attendance Application Using the Closest Distance Based Mobile Using Autoregressive Moving Average (Arma), the results show the level of system accuracy for monitoring users, especially students. This system can perform tracking using tracking to ensure the arrival of attendance users. This can minimize the occurrence of absenteeism for students and every trip from the starting point to the school is always recorded for its authenticity to prove that students really take attendance.*

**Key Words** : *Time Attendance, Arma, Student*