Aplikasi Peramalan Penjualan Obat Antibiotik Dengan Menggunakan Metode
Single Moving Average **(Studi Kasus Di Apotek Tri Farma Jember)**

Aulia Roviqoh An-Naharis Sakinah
Program Studi Manajemen Informatika
Jurusan Teknologi Informasi

ABSTRACT

administration of medicine sales in pharmacies Tri Farma still manually so that the workers found it difficult and require a longer period of time in the process pendataannya. This has an impact on the process of buying the stock, as it makes the uncertainty of officers in order medication on the supplier. Other problems are attendant also often difficult to determine any medication that requires a stock of more, because not all drugs will always sells. To simplifying calculations sales forecasting using Single Moving Average method can be used a desktop-based application so that the administration and the calculations are not manually anymore. Output obtained in making sales forecasting applications with Single Moving Average method of prediction of the number selling in the form of antibiotic drugs in the upcoming month.

keywords : *Forecasting, Single Moving Average*