## **ABSTRACT**

Security issue is the one of important aspect for information system. More secure the system make that system difficult to use or not user friendly. This security issue is not only developing at the firewall system security side, but it can develop at the monitoring system side. There is no need for system Admin to checking that system regularly in front of his system, the problem is solved if he could using the system everywhere at anytime.

A student of STT Telkom has writed the security system with Automatic Interactive Reactive Intrusion Detection System method. Developing for monitoring system side is available for AIRIDS System. AIRIDS monitoring system has reached for Short Message Service interactive. Using SMS for monitoring system is not recommended and effective, because there is a hole for security system, and SMS monitoring system cannot repairing the system at global, and cannot showing the status of the system detail. With Java 2 Micro Edition that problem could solve and increasing it system performance and another thing is it can monitoring the system with realtime condition.

Keywords: Monitoring, Controlling, Firewall, AIRIDS Network Security