

## **ABSTRACT**

*This research is entitled Analysis of Storage Area Network (SAN) and Network Attached Storage (NAS) as File Storage Media in the Broadcasting Industry. The rapid growth of digital media content in the world of broadcasting and film makes the need for storage media (storage/hard disk) one of the problems faced in the industry. Storage Area Network (SAN) and Network Attached Storage (NAS) are solutions to these problems. This study uses a qualitative approach. In this study, researchers used direct observation in the Broadcasting Industry. The results of the Broadcasting Industry research use VTrak A-Class 3800 as a SAN and Synology RX1217sas as a NAS which is used as the main storage for storing materials, files and videos. SAN has high speed in file transfer reaching 142 Mb/s compared to NAS which only reaches 113 Mb/s, but NAS is easier to configure and cheaper in terms of cost.*

*Keywords : NAS, SAN, Technology, Storage, Qualitative*