ABSTRACT

Making Photo Applications Integrated with Network Attached Storage (NAS) and Wireless Printers aims to make it easier for users to take pictures using smartphones.

This system is equipped with NAS infrastructure that has been built using Raspberry-Pi and wireless printers. The goal is to make it easier for users to capture an image that can be directly stored on a NAS device and can also print images directly using the wireless printer. The use of this system is also expected to be easy to use, because it is applied to Android-powered smartphones with a convenient viewing application.

Keywords: NAS, Android, Wireless Printer, Photo Application