

## ZAWIYATUL SIBER MANAGEMENT SYSTEM: A MUSLIM CYBERCAFE

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### Abstract

Zawiyatul Siber Management System (ZSMS) is a management system for Muslim Cybercafe. It has 5 main components which are *ZS management* for administrative matter related to ZS, *ZS monitoring* to monitor users web browsing behavior and filtering unsuitable website, *Auto Pause System* to temporarily pause ZSMS according to Solat time, *ZS Security* for security management and *ZS Training* for managing training program. ZSMS is system proposed to be placed in a computer lab situated in a masjid compound area. It has to main purposes: to provide IT facilities and training to the Muslim youngsters bounded by the Islamic principles and to bring near the young generation to the masjid through their interest in IT. ZSMS is developed using an open source environment such as an operating system developed with Islamic environment known as Ubuntu Muslim Edition popularly referred as Linux Sabily.

**Keywords:** Cybercafe, Cybercafe management system, Islamic IT application.