

## Stikom : jurnal

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20452804&lokasi=lokal>

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### Abstrak

Orchid is a beautiful flowers and grows in the different area depend on the origin habitat. Phalaenopsis is one of the orchid family, grown in the humid area. Temperature, humidity and intensity are very important for phalaenopsis life. Controlling automitacally will make it easy for the phalaenopsis farmer. With Microcontroller for controlling the sensor devices, the system make it error 0.44% for temperature and 0% for time schedule to open the roof.