

## **INTISARI**

Penelitian ini dilakukan untuk menguji secara empiris apakah karyawan sistem informasi mempersepsikan bahwa pengetahuan PC (*Personal Computer*), pengetahuan desain dan pengembangan sistem, paket pengambilan keputusan, paket-paket sistem informasi, pengetahuan bahasa pemrograman, harus dikuasai oleh manajer sistem informasi. Penelitian ini juga mengkaji apakah ada perbedaan persepsi antara karyawan sistem informasi dan karyawan non sistem informasi mengenai pengetahuan sistem teknologi informasi yang harus dikuasai oleh manajer sistem informasi dan manajer non sistem informasi.

Responden yang berpartisipasi dalam penelitian ini adalah karyawan yang bekerja di Universitas Muhammadiyah Yogyakarta. Penelitian ini menggunakan metode survei, metode analisis data yang digunakan dalam penelitian ini adalah *one sample t test* dan *Independent Sample t Test*

Hasil penelitian menunjukkan bahwa Karyawan sistem informasi mempunyai persepsi yang signifikan bahwa pengetahuan PC, pengetahuan desain dan pengembangan sistem, paket pengambilan keputusan, paket-paket sistem informasi, pengetahuan bahasa pemrograman, harus dikuasai oleh manajer sistem informasi. Dan juga terdapat perbedaan persepsi yang signifikan antara karyawan sistem informasi dan karyawan non sistem informasi mengenai pengetahuan sistem teknologi informasi yang harus dikuasai oleh manajer sistem informasi. Akan tetapi sebaliknya karyawan sistem informasi dan karyawan non sistem informasi mempersepsikan bahwa pengetahuan mengenai sistem teknologi informasi tidak harus dikuasai oleh manajer non sistem informasi.

**Kata kunci:** Persepsi, Karyawan, Pengetahuan sistem teknologi informasi, Manajer

## **ABSTRACT**

*This research was conducted to test empirically, whether the employees on system information department have a perception that the knowledge about the Personal Computer, design skill and development system, decision making packet, the system information packets, knowledge on programming language, has to be possessed by a manager on system information department. This research has examined if there is a dissimilarity perception about the knowledge of information technology system have to be possessed by a manager both on the system information department or not, between the employees on system information technology department and the employees on another department.*

*The respondents were the official employees worked on Muhammadiyah University of Yogyakarta. This research used survey method, and the data analysis method in this research was one sample t test and independent sample t test.*

*The result of this research showed that the employees on system information department have significantly perception that the knowledge about the Personal Computer, design skill and development system, decision making packet, the system information packets, knowledge on programming language, has to be possessed by a manager on system information department. And there was a difference perception significantly about the knowledge of information technology system have to be possessed by a manager both on the system information department or not, between the employees on system information technology department and the employees on another department. Otherwise, in spite of the employees on the system information department or not, assumed that the knowledge about system information technology should not to be possessed by a manager of system information department.*

**Keyword:** Perception, employee, knowledge on system information technology, manager.