

## **ABSTRACT**

*To created bussiness value and generate sustainable continuous competitive advantage at Telkom University, requires knowledge management system that can manage knowledge. Igracias as knowledge management system is used in Telkom University. To the use of igracias be effective and efficient she needs of measurement for the implementation of knowledge management system.*

*Measurement for the implementation of the knowledge management system is divided into two stages. The first stage is the measurement method using Analytical Hierarchy Process (AHP) to see the priority indicator weights knowledge management system. The next step is measure the implementation using the scale of Aydin and Tasci (2005).*

*After performing a measurement implementation at Telkom University, using matrix klein greid obtained that the indicators used for measuring inclined into high impact. This means the readiness indicators used had considerable impact if not implemented.*

*Conclusion of this research is the highest priority is the concept of culture and technology, people, and structure. Use a scale for the measurement of Aydin and Tasci (2005) obtained the conclusion that Telkom University including two categories, that is not yet ready and still need some improvement.*

*Keywords: Knowledge Management System Readiness, Measurement Scale Aydin dan Tasci, AHP Method*