# Decision Support System in Asset Management Using SAW . Method (Case Study: Kedai Satwa)

**Fachrun Wira Prana, Ahmad Tri Hidayat**

*Information Systems Study Program, Faculty of Science & Technology*
*University of Technology Yogyakarta*
*Jl. Ringroad Utara Jombor Sleman Yogyakarta*
*E-mail : wira23arun@gmail.com, ahmad.tri.h@uty.ac.id,*

## ABSTRACT

*Kedai Satwa is a shop business that sells pets, tools and materials needed to keep pets. The animal shop has various kinds of supporting tools in carrying out store operations. Asset management is an activity that takes a lot of time. The management process starts from asset recording, asset procurement, asset monitoring, to asset deletion. Kedai Satwa needs a system that can help make the asset management process easier. The system development uses the waterfall method, the programming language used is PHP and MySQL as the database. Using the Laravel framework as a means of assisting in system development. Also, using the Simple Additive Weighting method in determining asset procurement. This system was developed to assist users in managing assets more effectively.*

*Keywords: System, Decision Support System, SAW, Assets, Laravel*