

**DECISION SUPPORT SYSTEM FOR REX RABBIT WEANING BY THE
SIMPLE ADDITIVE WEIGHTING METHOD (SAW)**

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ABSTRACT

Weaning a rabbit child is one of the keys to success in raising or cultivating rabbits. Unsuitable weaning can result in very high mortality or mortality risks, while weaning for too long results in decreased productivity and the possible marriage of children with rabbit parent. The research done is to design and build the application of decision support system (DSS) with Simple Additive Weighting method (SAW) with 5 criteria as supporting of DSS calculation that are body weight (gram), body length (cm), still breastfeeding or not, already independent for food or not and Gender. The DSS application created is tested by using the calculation system compared with research data. Based on the test of 36 rabbit children which is derived from previous research results obtained showed that the application of the DSS are built 100% the same result.

Key Word: Decision Support System, REX RABBIT, Web, SAW