

**PENGEMBANGAN USAHA MINYAK ATSIRI CV. MAJU JAYA ABADI  
DENGAN PENDEKATAN (DSS UMKM) *DECISION SUPPORT SYSTEM***

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***ABSTRACT***

*CV. Maju Jaya Abadi is one of the companies which engaged in plantation processing especially for fragrant lemongrass which located in Sedap Malam street number 24 Semboro Kidul Kecamatan Semboro Kabupaten Jember. The famous product of this business namely: Atsiri oil, Rhodinol, Eugenol, Face Spray, And mouth freshener. The research of this study is using a decision support system to obtain four aspects of moderate eligibility (yellow) such as aspects of marketing, production, management and human resources, and the environment. In the legal aspect, it is equipped with complete legal legality. While on the financial aspect the BEP was at 1.598,47, BEP sales amount of Rp 461.233.687,68, BCR representing about 2,13, payback period at about 1,57, NPV reached Rp 10.541.638.271,87, PI at 10,34 and last is IRR finishing at 58,53 and contribute a feasible level. The results of the analysis approach decision support system (DSS UMKM version 2.0) of CV. Maju Jaya Abadi shows how the aspect of financial and non-financial performance of appraisal on every overall aspect it worth to develop.*

*Key terms: the business of Atsiri oil, CV. Maju Jaya Abadi, (DSS) Decision Support System*