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# **JURNAL PEMBELAJARAN FISIKA**

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## **JURNAL PEMBELAJARAN FISIKA (JPF)**

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**Alamat Penyunting dan Tata Usaha:** Program Studi Pendidikan Fisika, Jurusan Pendidikan MIPA Gedung III FKIP Universitas Jember, Jl. Kalimantan 37 Kampus Bumi Tegalboto Jember 68121, Telp. 0331-334988, 330738, fax: 0331-334988. Website: [www.jpf.fkip.unej.org](http://www.jpf.fkip.unej.org); Email: [jpffkip@gmail.com](mailto:jpffkip@gmail.com)

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**PERBEDAAN HASIL BELAJAR FISIKA MENGGUNAKAN  
MODEL TEMUAN TERBIMBING DISERTAI PENDEKATAN  
SAVI (*SOMATIS, AUDITORY, VISUAL, INTELECTUAL*)  
DI SMA NEGERI 1 KENCONG**

**Siti Novianti Pratiwi <sup>1)</sup>, Sri Astutik <sup>2)</sup>, Tjiptaning Suprihati <sup>2)</sup>**

- 1) Mahasiswa Program S1 Pendidikan Fisika FKIP Universitas Jember  
2) Dosen Pendidikan Fisika FKIP Universitas Jember

Program Studi Pendidikan Fisika, Jurusan Pendidikan MIPA  
Fakultas Keguruan dan Ilmu Pendidikan, Universitas Jember  
Email: [siti.novianti@rocketmail.com](mailto:siti.novianti@rocketmail.com)

**Abstract**

*The goals of this research were to reviewing significant difference of physics learning outcomes between class that using guided discovery model and SAVI (Somatic, Auditory, Visual, Intelectual) approach with class that using conventional model. Type of this research was true experiment by using control group pre test-post test design. The sample of this research was the students of class XI at Senior High School 1 Kencong. The data were collected by observation, documentation, test, and interview. The data were analyzed by Independent Sample T-Test, and compare score mean of post-test. Analysis results are class that using guided discovery model and SAVI (Somatic, Auditory, Visual, Intelectual) approach had physics learning outcomes significant difference with class that using conventional model; class that using guided discovery model and SAVI (Somatic, Auditory, Visual, Intelectual) giving positive effect for physics learning outcomes if it practiced by physic learning in class.*

**Keyword:** guided discovery model, physic learning outcomes, SAVI (Somatic, Auditory, Visual, Intelectual) approach.