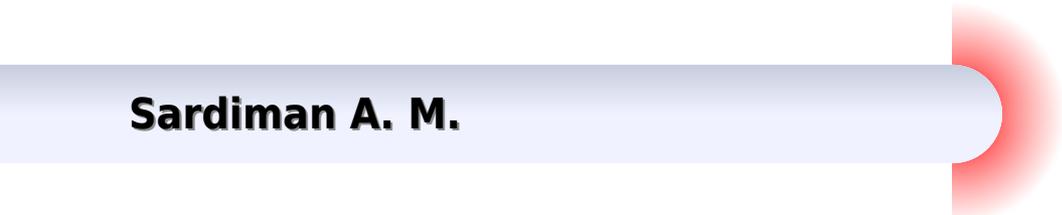


# PROGRAM STUDI PENDIDIKAN FISIKA

Pembelajaran Matematika dan Ilmu Pengetahuan Alam - Universitas Serang Raya

# Program Studi Fisika Jurusan Pendidikan Fisika

**Sardiman A. M.**



## **Program Studi Fisika Jurusan Pendidikan Fisika:**

**Teori dan Konsep Media Pembelajaran** Adeline Silaban S.Si., M.Pd, Bonefasius Yanwar Boy S.Pd., M.Sc, 2025-09-10

Teori dan Konsep Media Pembelajaran membahas secara komprehensif pengertian sejarah teori fungsi hingga perkembangan modern media pembelajaran Bab pertama menguraikan definisi media pembelajaran sebagai segala bentuk alat bahan atau saluran komunikasi yang digunakan untuk menyampaikan pesan pendidikan secara efektif serta perannya dalam menjembatani konsep abstrak menjadi pengalaman konkret Bab kedua mengaitkan media dengan teori belajar behaviorisme kognitivisme dan konstruktivisme serta menjelaskan fungsi media Bab ketiga memaparkan prinsip pemilihan media menurut Kemp dan Dayton tantangan seperti kesenjangan digital dan literasi teknologi serta peluang yang lahir dari kolaborasi global AI AR VR big data dan desain inklusif Bab keempat menyoroti peran media sebagai penghubung pendidikan global dan pemanfaatan big data untuk evaluasi pembelajaran yang adaptif prediktif dan real time Bab kelima menjelaskan bagaimana media membantu menyederhanakan konsep abstrak jenis jenis media efektif visual audio audiovisual digital interaktif dan lingkungan nyata strategi integrasi media serta dampaknya terhadap motivasi dan hasil belajar Bab keenam membahas media populer seperti media sosial podcast dan film sebagai pelengkap media konvensional ciri cirinya serta peranannya dalam pembelajaran yang lebih kontekstual kreatif dan dekat dengan dunia siswa Buku ini menekankan bahwa pemahaman teori sejarah dan prinsip penggunaan media menjadi kunci untuk merancang pembelajaran yang efektif adaptif dan relevan di abad ke 21

## **DERADIKALISME: PEMAHAMAN DAN PENGAMALAN ISLAM OLEH MAHASISWA**

**JURUSAN SAINS DI KALIMANTAN** Noor Hasanah, 2020-12-18 Alhamdulillah puji dan syukur dipanjatkan kepada Allah SWT atas terselesaikannya kegiatan penelitian ini dan dituliskannya laporan ini berdasarkan data yang diperoleh tentu dalam penelitian ini ditemukan banyak kekurangan dan ketidakpuasan Besar harapan kami akan ada peneliti lain yang menyempurnakannya sehingga semakin banyak referensi terkait dengan deradikalisme Tanpa bantuan segenap pihak penelitian yang berjudul Deradikalisme Pemahaman dan Pengamalan Islam oleh Mahasiswa Jurusan Sains di Kalimantan ini sulit untuk dirampungkan Terlebih ketika diumumkan aturannya Pembatasan Sosial Berskala Besar PSBB akibat pandemi covid 19 Sedikit banyak walaupun dengan menerapkan protokol kesehatan keterbatasan gerak juga membuat penelitian ini terkendala Beruntung ketika pihak pihak perguruan tinggi khususnya di program studi dan jurusan yang menjadi lokasi penelitian sangat mendukung dan membantu agar penelitian ini tetap dapat dilakukan dengan lancar Mereka sangat komunikatif dan solutif atas setiap kendala atau permasalahan yang penulis adukan Semoga akreditasi yang diusahakan oleh mereka untuk program studi atau jurusannya memperoleh hasil terbaik dan memuaskan Terima kasih juga disampaikan kepada para responden sekaligus informan yang telah jujur mengisi kuesioner dan sangat antusias menceritakan pengalamannya terkait dengan pemahaman dan pengamalan Islam pada saat wawancara dilangsungkan Semoga kuliahnya lancar dan dapat meraih cita cita yang diinginkan Ternyata ada banyak hal yang bisa dibincangkan kepada mereka Terlebih

ketika membahas tentang fanatisme dan hijrah Dengan kalimat yang santun ramah dan penuh canda mereka bercerita kepada kami layaknya teman Mereka sendiri risih dengan fanatisme terlebih kepada golongan golongan yang bersikap radikal Bagi mereka Islam tidaklah agama yang demikian Berbincang dengan mereka sangat menyenangkan Pandangan pandangan mereka sangat menarik Terakhir kami menjadi penulis penelitian sederhana ini dapat diterima oleh semua pihak memberikan kontribusi positif bagi perkembangan keilmuan di Kalimantan serta memberi manfaat lebih luas untuk para akademisi khususnya pada tema deradikalisme

**Panduan Gelombang Bunyi dan Cahaya** Dr. Ir. Drs. H. Muhammad Arsyad, A.Md, M.T, IPM, Dr. Khaeruddin, S.Pd, M.Pd, Yulianti, S.Pd., M.Pd, 2023-08-25 Buku ini berisi tentang panduan percobaan yang berkaitan dengan pokok bahasan Gelombang Bunyi dan Cahaya Adapun penyajian panduan percobaan pada lembar kerja peserta didik ini disusun berdasarkan indikator keterampilan proses sains dasar yakni 1 Mengamati Kegiatan Mengamati 2 Memprediksi Kegiatan Memprediksi 3 Mengidentifikasi Kegiatan Mengidentifikasi 4 Mengukur Kegiatan Mengukur 5 Menganalisis Kegiatan Menganalisis 6 Menyimpulkan Kegiatan Menyimpulkan 7 Mengkomunikasikan Kegiatan Mengkomunikasikan Kegiatan Presentase Buku berbasis keterampilan proses sains ini diharapkan dapat menumbuhkan dan menambah kemampuan peserta didik dari segi keterampilan yakni melalui kegiatan percobaan Kemudian dimaksudkan juga untuk menumbuhkan kemampuan berpiikir peserta didik yang aktif kreatif dan mandiri

**Pengembangan Media dan Alat Peraga: Konsep & Aplikasi dalam Pembelajaran IPA** Novi Ratna Dewi, Arka Yanitama, Prasetyo Listiaji, Isa Akhlis, Risa Dwita Hardianti, Ismail Okta Kurniawan, Penerbit Pustaka Rumah C1nta, Buku ini bisa digunakan sebagai pendamping mata kuliah dan juga untuk memenuhi kebutuhan peserta didik yang ingin belajar di bidang Pengembangan Media dan Alat Peraga Ilmu Pengetahuan Alam serta keterampilan berpikir komputasi computational thinking Buku ini berisi materi mengenai penjelasan media dan alat peraga IPA peran fungsi aspek kelayakan hingga aplikasinya seperti pembuatan insektarium dan herbarium pembuatan powerpoint interaktif serta media digital Scratch

**Ensiklopedi Yogyakarta** Sumijati Atmosudiro, 2010 Encyclopedia of Daerah Istimewa Yogyakarta Indonesia

Agenda penelitian IKIP Yogyakarta Institut Keguruan dan Ilmu Pendidikan (Yogyakarta, Indonesia), 1985

METODE PENELITIAN CAMPURAN Iskandar, Nehru, Cicyn Riantoni, 2021-02-17 Penerapan metode penelitian campuran merupakan salah satu solusi dalam memperoleh data apabila penerapan metode kuantitatif atau kualitatif saja dianggap tidak bisa memberikan hasil yang lengkap dalam menjawab rumusan masalah penelitian Metode ini memadukan dua jenis metode penelitian yaitu kuantitatif dan kualitatif dalam satu kesatuan Dalam penerapan metode penelitian ini tidak hanya mampu mengungkapkan fenomena permasalahan secara umum saja akan tetapi mampu menjawab permasalahan secara lebih mendalam Buku Metode Penelitian Campuran ini dapat membantu para mahasiswa dosen dan peneliti dalam mengenal lebih jauh tentang ketentuan ketentuan dalam mengaplikasikan gabungan kuantitatif dan kualitatif Melalui buku ini anda akan mendapatkan informasi tentang konsep aturan jenis jenis prosedur dan contoh penerapan metode penelitian campuran yang

telah dilakukan dalam bentuk artikel ilmiah dan tugas akhir mahasiswa Buku ini dikembangkan penulis berdasarkan pengalaman dari peneliti dalam melakukan penelitian dengan menerapkan metode penelitian campuran Selain itu dukungan dukungan sumber yang relevan menjadikan buku ini sangat baik dimiliki oleh mahasiswa dosen dan peneliti sebagai pedoman dan referensi dalam meneliti berbagai bidang keilmuan

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**Paradigma baru pendidikan Islam** ,2008 Development of Islamic education through IAIN Indonesia Social Equity Project  
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**Sejarah perkembangan dan profil perguruan tinggi swasta di Indonesia, 1999-2000** ,1999 Directory of private universities colleges etc in Indonesia  
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*Panduan belajar ke perguruan tinggi* ,1987  
Apa & Siapa orang Yogyakarta ,1995  
Media dakwah ,2003

## **Program Studi Fisika Jurusan Pendidikan Fisika** Book Review: Unveiling the Power of Words

In some sort of driven by information and connectivity, the ability of words has become more evident than ever. They have the ability to inspire, provoke, and ignite change. Such is the essence of the book **Program Studi Fisika Jurusan Pendidikan Fisika**, a literary masterpiece that delves deep into the significance of words and their impact on our lives. Written by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book is key themes, examine its writing style, and analyze its overall affect readers.

[https://db1.greenfirefarms.com/results/scholarship/Documents/How\\_To\\_Start\\_Matcha\\_Health\\_Benefits\\_For\\_Creators\\_For\\_Students.pdf](https://db1.greenfirefarms.com/results/scholarship/Documents/How_To_Start_Matcha_Health_Benefits_For_Creators_For_Students.pdf)

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divider. (i). An investigation of the stability of thermistors by SD Wood · 1978 · Cited by 70 — The resistances of the 100 fl standard resistors were checked frequently by measuring them against the 1 kfl standard resistor. Just before the experiment ended ... thermistor - NI Community - National Instruments Dec 22, 2008 — A thermistor is a resistor. It has no reference voltage. The resistance of the thermistor changes with temperature. Thus, if you measure the ... The effects of thermistor linearization techniques on the T ... by SB Stanković · 2012 · Cited by 26 — Current characterization methods including the well-known T-history method depend on accurate temperature measurements. This paper investigates the impact of ...