

# **AFFILIATION**

Department of Physics

Faculty of Science and Data Analytics

Institut Teknologi Sepuluh Nopember (ITS)

## **LABORATORY**

Laboratory of Theoretical Physics and Natural philosophy

## CONTACT

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+62-31-5943351

# **FIELD OF EXPERTISE**

Quantum Teleportation, Entangled State, Qubits

# **PUBLICATION**

## SINTA:

https://sinta.ristekbrin.go.id/authors/detail?id =6198379&view=overview

#### SCOPUS:

https://www.scopus.com/authid/detail.uri?authorld=56547539300

#### **GOOGLE SCHOLAR:**

https://scholar.google.co.id/citations?user=rf T58OAAAAAJ&hl=en

# Prof. Drs. Agus Purwanto, M.Si, M.Sc, D.Sc.

196408111990021001

Professor

### **EDUCATION**

#### UNDERGRADUATE PROGRAM

University: Institut Teknologi Bandung, Indonesia

Year of Graduation: 1989 Research Field: Physics

#### **MASTER PROGRAM**

University: Institut Teknologi Bandung, Indonesia (1993); Hiroshima

University, Japan (1999) Year of Graduation: 1999

Research Field: Elementer Particle Physics / Theoretical Physics

### **DOCTORAL PROGRAM**

University: Hiroshima University, Japan

Year of Graduation: 2002

Research Field: Elementer Particle Physics / Theoretical Physics

## **WORK EXPERIENCE**

**Lecturer – Department of Physics, ITS, Indonesia** 

Since. 1990 - present

**Other Works Experiences** 

N/A

#### TEACHING EXPERIENCE

#### **Courses for Undergraduate Program**

Quantum Physics, Introduction to Particle Physics, The Dance of the Universe (Enrichment Lecture), Physics I and II, Statistical Physics

#### **Courses for Master Program**

Quantum Field Theory, Quantum Information, Lie Algebra, Quantum Mechanics, Quantum Physics (Matriculation), Physical Research Methods, Quantum Thermodynamics

#### **Courses for Doctoral Program**

Finite Temperature Field Theory

## **DESCRIPTION**

N/A