

# Prof. Dr.rer.nat Bagus Jaya Santosa, SU

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*Professor*

## EDUCATION

### **UNDERGRADUATE PROGRAM**

University: Universitas Gadjah Mada, Indonesia

Year of Graduation: 1986

Research Field: Physics

### **MASTER PROGRAM**

University: Universitas Gadjah Mada, Indonesia

Year of Graduation: 1989

Research Field: Geophysics

### **DOCTORAL PROGRAM**

University: Stuttgart University, Germany

Year of Graduation: 1999

Research Field: Geophysics

## WORK EXPERIENCE

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

Since. 1987 – present

### **Other Works Experiences**

N/A

## TEACHING EXPERIENCE

### **Courses for Undergraduate Program**

Laboratory Physics II, Physics I, Physics II, Computational Physics, Geology, Exploration Methods, Geophysics, Seismology, Inversion Models

### **Courses for Master Program**

Seismic Data Analysis, Tectonic Seismology

### **Courses for Doctoral Program**

Advanced Data Inversion, Qualitative Seismology, Quantative Seismology, Doctoral Seminar

## DESCRIPTION

N/A



## AFFILIATION

Department of Physics

Faculty of Science and Data Analytics

Institut Teknologi Sepuluh Nopember (ITS)

## LABORATORY

Laboratory of Geophysics

## CONTACT

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## FIELD OF EXPERTISE

Seismology, Geophysics

## PUBLICATION

### **SINTA:**

<https://sinta.ristekbrin.go.id/authors/detail?id=6021016&view=overview>

### **SCOPUS:**

<https://www.scopus.com/authid/detail.uri?authorId=36469082400>

### **GOOGLE SCHOLAR:**

<https://scholar.google.co.id/citations?hl=id&user=J3fYM2cAAAAJ>