



## **Dr. Sungkono, M. Si.**

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*Assistant Professor*

### **EDUCATION**

#### **UNDERGRADUATE PROGRAM**

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2008

Research Field: Physics

#### **MASTER PROGRAM**

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2011

Research Field: Geophysics

#### **DOCTORAL PROGRAM**

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2016

Research Field: Geophysics

### **AFFILIATION**

Department of Physics

Faculty of Science and Data Analytics

Institut Teknologi Sepuluh Nopember (ITS)

### **LABORATORY**

Laboratory of Geophysics

### **CONTACT**

📍 ITS Campus, Keputih,  
Sukolilo, Surabaya 60111,  
INDONESIA

✉ hening\_1@physics.its.ac.id

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### **FIELD OF EXPERTISE**

Time-Frequency, Artificial Intelligence, Near surface Geophysics, Inversion

### **PUBLICATION**

#### **SINTA:**

<https://sinta.ristekbrin.go.id/authors/detail?id=6086071&view=overview>

#### **SCOPUS:**

<https://www.scopus.com/authid/detail.uri?authorId=56136992400>

#### **GOOGLE SCHOLAR:**

<https://scholar.google.co.id/citations?hl=id&user=xX8tMLIAAAAJ>

### **WORK EXPERIENCE**

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

Since. 2014 – present

**Other Works Experiences**

N/A

### **TEACHING EXPERIENCE**

**Courses for Undergraduate Program**

Geophysical Exploration Methods, Computational Physics I, Earth Electricity Exploration, Mathematical Physics I, Seismology, Physics I and II, Rock Physics & Well Log Analysis, Exp. Earth's Potential Field, Inversion Model, Earth Electrical Exploration, Computational Physics, Computational Physics I and II, Laboratory Physics II, Geodynamics, Geology, Introduction to Mathematical Physics, Drill Well Analysis, Laboratory Physics (Instrumentation)

**Courses for Master Program**

Seismology and Tectonics

**Courses for Doctoral Program**

N/A

### **DESCRIPTION**

N/A