



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

bjs@physics.its.ac.id

+62-31-5943351

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>

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