



Retno Asih, M.Si., Ph.D.

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Assistant Professor

EDUCATION

UNDERGRADUATE PROGRAM

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2012

Research Field: Materials Physics

MASTER PROGRAM

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2013

Research Field: Materials Physics

DOCTORAL PROGRAM

University: Osaka University, Japan

Year of Graduation: 2018

Research Field: Physics

WORK EXPERIENCE

Lecturer – Department of Physics, ITS, Indonesia

Since. 2019 – present

Other Works Experiences

Junior Research Associate (JRA) Student at RIKEN

TEACHING EXPERIENCE

Courses for Undergraduate Program

Physics I and II; Material Analysis Methods; Scientific Writing Methods; Modern Physics; Solid Quantum Theory; Physics II (IUP)

Courses for Master Program

Condensed Matter Physics

Courses for Doctoral Program

N/A

DESCRIPTION

Retno Asih currently works at Department of Physics, Institut Teknologi Sepuluh Nopember. She is also a visiting scientist at RIKEN Japan since she graduated from Osaka University in 2018. Her research interests include condensed matter physics, magnetic materials, carbon-based compounds, and muon spectroscopy. She is actively doing collaboration works with international research institutions, such as RIKEN and SLRI-Thailand. She is passionate about teaching and encouraging students come to love the act of learning.

AFFILIATION

Department of Physics

Faculty of Science and Data Analytics

Institut Teknologi Sepuluh Nopember (ITS)

LABORATORY

Laboratory of Advanced Materials

CONTACT

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FIELD OF EXPERTISE

Physics; Condensed Matter Physics; Magnetic Materials; Muon Spectroscopy

PUBLICATION

SINTA:

<https://sinta.ristekbrin.go.id/authors/detail?id=6711373&view=overview>

SCOPUS:

<https://www.scopus.com/authid/detail.uri?authorId=55872491700>

GOOGLE SCHOLAR:

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