



Dr.rer.nat. Nasori, S.Si.,M.Si.

1981201831065

Assistant Professor

EDUCATION

UNDERGRADUATE PROGRAM

University: UHO Kendari - UAD Jogjakarta, Indonesia

Year of Graduation: 2006

Research Field: Physics

MASTER PROGRAM

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2012

Research Field: Optoelectronics

DOCTORAL PROGRAM

University: Technische Universität Ilmenau, Germany

Year of Graduation: 2018

Research Field: Functional 3D Nanostructure

WORK EXPERIENCE

Lecturer – Department of Physics, ITS, Indonesia

Since. 2018 – present

Other Works Experiences

1. Teacher at SMA Negeri 1 Tuban (2006); 2. Top Manager of PT. Isa Cipta Paripurna Gresik (2010); 3. Lecturer at Nahdlatul Ulama University Surabaya

TEACHING EXPERIENCE

Courses for Undergraduate Program

Physics I and II (as well as IUP class), Non-Ionizing Radiation, Biophysics, Dosimetry, Dosimetry and Radiotherapy

Courses for Master Program

Applications of Radiobiology, Advanced Medical Instrumentation, Advanced Biophysics

Courses for Doctoral Program

Non-Ionizing Radiation Therapy

DESCRIPTION

With the abilities that I have and from the level of education I have passed, I have the visibly to develop sensors and therapeutic tools in the field of Medical Physics and Biophysics. In the last 3 years, several papers have been published in conference journals related to the field that I am currently working on, as well as several manuscripts that are being revised which will differentiate and have diversity in this field of research.

AFFILIATION

Department of Physics

Faculty of Science and Data Analytics

Institut Teknologi Sepuluh Nopember (ITS)

LABORATORY

Laboratory of Medical Physics and Biophysics

CONTACT

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

✉ nat.nasori@physics.its.ac.id

☎ +62-31-5943351

FIELD OF EXPERTISE

3D-nanostructure, biosensing

PUBLICATION

SINTA:

<https://sinta.ristekbrin.go.id/authors/detail?id=6728060&view=overview>

SCOPUS:

<https://www.scopus.com/authid/detail.uri?authorId=57060459600>

GOOGLE SCHOLAR:

<https://scholar.google.co.id/citations?hl=id&user=P66h-94AAAAJ>