



Dr. Yoyok Cahyono, M.Si.

196301271990021003

Assistant Professor

EDUCATION

UNDERGRADUATE PROGRAM

University: Universitas Gadjah Mada, Indonesia

Year of Graduation: 1989

Research Field: Physics (Optics)

MASTER PROGRAM

University: Institut Teknologi Bandung, Indonesia

Year of Graduation: 1993

Research Field: Materials Physics

DOCTORAL PROGRAM

University: Institut Teknologi Sepuluh Nopember (ITS), Indonesia

Year of Graduation: 2018

Research Field: Advanced Materials (Solar cell)

WORK EXPERIENCE

Lecturer – Department of Physics, ITS, Indonesia

Since. 1990 – present

Other Works Experiences

N/A

TEACHING EXPERIENCE

Courses for Undergraduate Program

Physics I, II, and III, Semiconductor Physics, Nuclear Physics, Physics of Ceramics, Physics of Advanced Materials

Courses for Master Program

Renewable Energy, Semiconductor Materials, Quantum Physics (Matriculation)

Courses for Doctoral Program

N/A

DESCRIPTION

I was born in Situbondo 58 years ago, January 27, 1963 to be precise. Elementary, junior high and high school schools are all in Situbondo. The research field that will continue to be pursued is photovoltaic technology through the development of solar cell materials.

AFFILIATION

Department of Physics

Faculty of Science and Data Analytics

Institut Teknologi Sepuluh Nopember (ITS)

LABORATORY

Laboratory of Advanced Materials

CONTACT

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

✉️ yoyok@physics.its.ac.id

☎️ +62-31-5943351

FIELD OF EXPERTISE

Solar cell materials

PUBLICATION

SINTA:

<https://sinta.ristekbrin.go.id/authors/detail?id=5985588&view=overview>

SCOPUS:

<https://www.scopus.com/authid/detail.uri?authorId=57217060796>

GOOGLE SCHOLAR:

<https://scholar.google.co.id/citations?user=zEMS0PoAAAAJ&hl=en>