



Mohammad Haekal, S.Si., M.Si., Ph.D.

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Lecturer

EDUCATION

UNDERGRADUATE PROGRAM

University: Institut Teknologi Bandung, Indonesia
Year of Graduation: 2012
Research Field: Physics

MASTER PROGRAM

University: Institut Teknologi Bandung, Indonesia
Year of Graduation: 2014
Research Field: Physics

DOCTORAL PROGRAM

University: Kyushu University, Japan
Year of Graduation: 2018
Research Field: Health Sciences

WORK EXPERIENCE

Lecturer – Department of Physics, ITS, Indonesia

Since. 2020 – present

Other Works Experiences

Academic Assistant (Department of Physics ITB - 2019-2020), Extraordinary Lecturer (ITENAS, 2013-2015, 2018-2019), Guest Lecturer (UPN Veteran Jakarta, 2020-2021)

TEACHING EXPERIENCE

Courses for Undergraduate Program

Physics I and II, Computational Physics II, Health Physics and Radiation Protection, Medical Imaging, Radiotherapy Planning, Medical Protection, Radiotherapy

Courses for Master Program

Radiology and Dosimetry, Radiation Protection

Courses for Doctoral Program

N/A

DESCRIPTION

N/A

AFFILIATION

Department of Physics
Faculty of Science and Data Analytics
Institut Teknologi Sepuluh Nopember (ITS)

LABORATORY

Laboratory of Medical Physics and Biophysics

CONTACT

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FIELD OF EXPERTISE

Medical Physics and Biophysics

PUBLICATION

SINTA:
<https://sinta.ristekbrin.go.id/authors/detail?id=6727791&view=overview>

SCOPUS:
<https://www.scopus.com/authid/detail.uri?authorId=57200196427>

GOOGLE SCHOLAR:
<https://scholar.google.co.id/citations?hl=id&user=G CZb0EAAAAJ>