

**Prof. Ir. Didi Dwi Anggroro,
M.Eng., Ph.D**



**MASTER PROGRAM OF ENVIRONMENTAL SCIENCE
SCHOOL OF POSTGRADUATE STUDIES
DIPONEGORO UNIVERSITY**



Name	Prof. Dr. Ir. Didi Dwi Anggoro, M.Eng. 
Post	<i>Catalyst and Faculty of Engineering</i>
Academic career	<ul style="list-style-type: none"> • <i>Chemical Engineering (Prof)</i> • <i>Diponegoro University</i> • 2019 • <i>Catalyst (Dr)</i> • <i>Malaysian University of Technology</i> • 2004 • <i>Chemical Engineering (M.Eng)</i> • <i>Malaysian University of Technology</i> • 1999 • <i>Chemical Engineering (ST)</i> • <i>Diponegoro University</i> • 1991
Employment	<i>Professor Faculty of Engineering 1993-2021</i>
Research and development projects over the last 5 years	<i>Making Glycerol Monolaurate From Glycerol Using Zeolite Y . Dealumination Catalyst</i> 2016 2016 UNDIP PNB source of funds Rp. 90,000,000
Industry collaborations over the last 5 years	<i>Development of a Plasma-Catalytic Hybrid Reactor Prototype with Transesterification Process for Biodiesel Production from Plant Oil (2016)</i> <i>National Company</i>
Patents and proprietary rights	<i>Plasma Integrated Process – Catalytic To Produce Fuel from Plastic Waste. (Patent Number: IDP00004599, Granted Date 19 May 2017)</i>
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 45</i> <i>Author(s): Anggoro DD, Oktavianty H, Sasongko SB, Buchori L</i> <i>Title: Effect of dealumination on the acidity of zeolite Y and the yield of glycerol mono stearate (GMS)</i> <i>Any other information</i> <i>Elsevier Ltd, Chemosphere, 07/05/2020, volume 257, page numbers 1-7</i>
Activities in specialist bodies over the last 5 years	<i>American Institute for Chemical Engineers Member 2003-present</i>