



Diponegoro University

**Master of Environmental Science
Lecturer**

Dr. Ir. Hermawan, DEA.



**MASTER OF ENVIRONMENTAL SCIENCE
GRADUATE SCHOOL
DIPONEGORO UNIVERSITY**

Name	Dr. Ir. Hermawan, DEA. 
Post	<i>Life Cycle Assesment</i>
Academiccareer	• <i>Electric Power (Dr)</i> •<i>École Centrale de Lyon – France</i> • <i>Electric Power (DEA)</i> •<i>École Centrale de Lyon – France</i> • <i>Teknik Elektro (Ir)</i> •<i>Institut Teknologi Bandung</i>
Employment	<i>Head Lecturer Faculty of Engineering</i>
Research and development projects over the last 5 years	<i>Arduino UNO-based room light intensity controller using fuzzy logic method</i>
Industry collaborations over the last 5 years	Thermal evaluation for exposed stone house with quantitative and qualitative approach in mountainous area, Wonosobo, Indonesia
Patents and proprietary rights	
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 46</i> <i>Author(s): Suka handaja, Heru Susanto, Hermawan</i> <i>Title: Electrical conductivity of carbon electrodes by mixing carbon rod and electrolyte paste of spent battery</i> <i>Any other information</i> International Journal of Renewable Energy Development. Scopus, 1 May 2021, volume 10(2), page Article 221-227
Activities in specialist bodies over the last 5 years	