



Diponegoro University

**Master of Environmental Science
Lecturer**

Dr. Ir. Setia Budi Sasongko, DEA



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

Name	Dr. Ir. Setia Budi Sasongko, DEA 
Post	<i>Construction management and Faculty of Engineering</i>
Academic career	• Modelling (Dr) • <i>Chemical Engineering (DEA)</i> • <i>Chemical Engineering (Ir)</i> • University Teknologi Malaysia • Universite de Technologie de Compiègne Perancis • Diponegoro University
Employment	<i>Head Lecturer Faculty of Engineering</i>
Research and development projects over the last 5 years	• The effect of COD/N ratios and pH control to biogas production from vinasse • Enhancement of energy efficiency and food product quality using adsorption dryer with zeolite
Industry collaborations over the last 5 years	Kinetic Study on Ultrasound Assisted Biodiesel Production from Waste Cooking Oil
Patents and proprietary rights	
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 23</i> <i>Author(s): Setia Budi Sasongko, H Hadiyanto, Mohamad Djaeni, Arninda Mahar Perdanianti, Febiani Dwi Utari</i> <i>Title: Effects of drying temperature and relative humidity on the quality of dried onion slice</i> <i>Any other information</i> <i>Heliyon: Elsevier, 2020/7/1, volume 6(7), page 4338</i>
Activities in specialist bodies over the last 5 years	