



Diponegoro University

**Master of Environmental Science
Lecturer**

Dr. Budi Warsito, S.Si., M.Si



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

Name	Dr. Budi Warsito, S.Si., M.Si 
Post	<i>Statistics and programming</i>
Academic career	• Mathematics (Dr) • Mathematics (M.Si) • Mathematics (S.Si) • Gadjah Mada University • Gadjah Mada University • Gadjah Mada University
Employment	<i>Head Lecturer</i> <i>Faculty of Science and Mathematics</i>
Research and development projects over the last 5 years	Spatio Temporal Modeling of Air Pollutants Using Mxed Geographically and Temporally Weighted Multivariate Regressions (MGTWMR)
Industry collaborations over the last 5 years	Industrial Sector Air Pollution Data Clustering in Central Java with Kohonen Neural Network
Patents and proprietary rights	MGTWR GUI application; Spatio Temporal Modeling Using Mix Geographically and Temporally Weighted Regression (MGTWR)
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 49</i> <i>Author(s): Budi Warsito, Tatik Widiharhi, Alan Prahutama</i> <i>Title Short term prediction of COVID-19 cases by using various types of neural network model</i> <i>Any other information</i> comm. Maths. Biol. neurosci., 2020/12/18, volume 1, page Article ID 93
Activities in specialist bodies over the last 5 years	