


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



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



Name	Dr. Budi Warsito, S.Si., M.Si 
Post	<i>Statistics and programming</i>
Academic career	<ul style="list-style-type: none"> • Mathematics (Dr) • <i>Gadjah Mada University</i> • <i>Mathematics (M.Si)</i> • <i>Gadjah Mada University</i> • <i>Mathematics (S.Si)</i> • <i>Gadjah Mada University</i>
Employment	<i>Head Lecturer 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	<p><i>Selected recent publications from a total of approx. (give total number): 49</i></p> <p><i>Author(s): Budi Warsito, Tatik Widiharih, Alan Prahutama</i></p> <p><i>Title Short term prediction of COVID-19 cases by using various types of neural network model</i></p> <p><i>Any other information</i></p> <p>comm. Maths. Biol. neurosci., 2020/12/18, volume 1, page Article ID 93</p>
Activities in specialist bodies over the last 5 years	