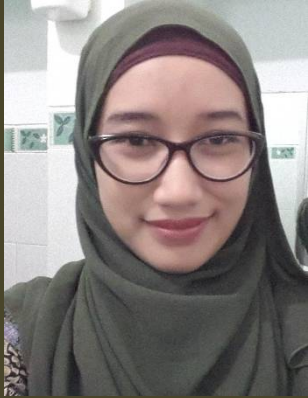




# Diaz Fitra Aksioma, M.Si

Lecturer

S.Stat (Statistics – ITS), M.Si (Statistics – ITS)



## RESEARCH INTEREST

Quality Control (non-destructive evaluation),  
Quality by Design, Robust  
Design & Reliability

Aksioma, M.Si conducted some research in the field of quality control i.e. control chart, capability index and process performance and now she is focusing on quality by design & robust design. One topic she is most interested with now is about non-destructive evaluation in quality control process for crack detection.

## PUBLICATION

- An Implementation of Regression Adjustment Control Chart into Production Water. International Journal of Applied Mathematics and Statistics™ 53 (6), 252-260. 2015.
- Production Process Quality Control of Steel Pipe Coating Thickness using u-Fuzzy Control Chart
- The Application Of Fuzzy Logic Method Into Multirespon Taguchi Method (Case Study: CO Combustion Process and Boiler Exhaust Gas Temperature)

## GOOGLE SCHOLAR CITATION

- <http://bit.ly/dfagooglescholar>

[diaz\\_fa@statistika.its.ac.id](mailto:diaz_fa@statistika.its.ac.id)