



Personal Info

Name : Nur Silvyah Rahmi, S.Si., M.Stat
 Functional position : Lecturer
 Structural position : -
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 Course taught : 1. Financial Statistics
 2. Matrices and Vector Spaces

Education Background

| Program | S1 | S2 |
|--|---|--|
| University | Institut Teknologi Sepuluh Nopember Surabaya | Institut Teknologi Sepuluh Nopember Surabaya |
| Department | Environmental and Health Statistics | Environmental and Health Statistics |
| Year of entry-graduation | 2011-2015 | 2016-2018 |
| Title of final project/thesis/dissertation | Analysis of Motivation and Knowledge of Healing Tuberculosis Patients in the Coast of Surabaya with SEM (Structural Equation Modeling) Approach | Ensemble Support Vector Machine with Random Undersampling in Microarray DNA Data Classification to Handle Multiclass Imbalance Cases |

Scientific Paper Presentation in Conference / Scientific Seminar

1. Ahmad Dahlan International Conference on Mathematics and Mathematics Education (AD INTERCOMME 2019). Simulation Study of Multiclass Classification for Handling High Dimensional and Imbalanced Data. Yogyakarta, November 8-9, 2019.
2. International Seminar on Mathematics in Industry and International Conference on Theoretical and Applied Statistics (ISMI-ICTAS) 2018. Ensemble Support Vector Machine by Random Undersampling for DNA Microarray. Kuala Lumpur-Malaysia, September 4-6, 2018.

Staff Curriculum Vitae
Department of Statistics
Faculty of Mathematics and Natural Sciences
Universitas Brawijaya



3. Mathematics National Conference (KNM) XVI UNPAD. Analysis of the Effects of Mobile Phone Electromagnetic Radio Wave Intensity on Chronic Fatigue Syndrome in Students in Surabaya. Bandung-Indonesia, July 3-6, 2012.