Our Profile

He is an Associate Professor in the Division of Industrial System Engineering, Department of Agro-Industrial Technology, Faculty of Agricultural Engineering and Technology, Bogor Agricultural University, West Java Indonesia.

Currently seeking for prospective and talented young graduate students from all over the world for studying the fields of Knowledge Discovery and Engineering. Actively promoting the fields both in professional and academic domains for undergraduate and graduate students and class. Promoting for an open academic life equally in advanced information technology in Indonesia and developing countries in general.

Students supervised for doctoral program work in themes of knowledge discovery and application of intelligent supply chain management. They report weekly review in a structured and monitored manner. The students are:

1. Syahfirin Abdullah (graduated in Dr in Agro-Industrial Technology) -- thesis in Ecotourism Decision Support Development --- Doctor degree in March 2012
2. Ditdit Nugeraha (graduated in Dr in Agro-Industrial Technology)---thesis in Intelligent supply chain management for clustering bio-diesel industry---- Doctor degree in May 2012
3. Vonny S. Johan (graduated in Dr in Agro-Industrial Technology)--thesis in An Application of Kansei System Engineering and Design on Rattan furniture based agro-industry --- Doctor degree in August 2012
5. Rina Fitriana -- worked on the Development of Agro-Industrial Food Business Intelligence system in Dairy Food Industry --- Doctor degree in June 2013
6. Syarifuddin Nasution-working on the development of Performance Based Supply Chain modeling in fisheries agro-industry
7. Erna Rusliana - worked on The Development of Bi-electric sensor system for Biscuit and Wafer Biscuit --- Doctor degree in October 2013
8. Nurhayati - working on An Intelligent System for Green Supply Chain in Poultry Agro-Industry
Master students are working on various fields of Industrial Engineering and Data-Knowledge Engineering such as Intelligent Streaming survey system on the television advertising Industry, Supply chain risks, Customer Relationship Management. Current Master students are

2. Muhammad Arif Kamal -- working on Modelling Supply Chain Risk for Organic Food Industry
4. Ummi Nastiti worked on Flower Agro-Industrial Supply Chain Analysis and Modeling ---- Master Degree in September 2013
5. Prita Sari -- worked on Android based SMS Fraud detection system---- Master Degree in February 2013
6. Neni Rosma -- worked on Hybrid Recommendation System for Eco-Tourism in Mobile and Spatial Environment ------------------Master Degree in September 2013
7. Galih -- worked on Type 2 Fuzzy Set Syariah Based Credit Scoring --------Master Degree in September 2013
8. Erni -- worked on Preference Mining on CRM based Cube RFM System--------Master Degree in September 2013
9. Astried -- Fast algorithm using GPU refinement on highly parallel and correlated transaction--------Master Degree in September 2013
10. Elfira --- working on the Development of Commercialization and Innovation of Product Design
11. Novina Eka S--- worked on Supply Chain Risk Modeling in Tyre Industry ---------Master Degree in September 2013
12. Nina Huraiyah -- working on Value Stream Mapping modeling for Competitive Intelligence System
13. Lira Ruhwinaningsih _ TBD
14. Sriyono _ TBD

Undergraduate students are encourage to complete their study before 48 months. Most of them are in their final projects and working variously in clustering, classification, predictive method using neural network and web based business information system for bio-fuel agro-industry. They are working in transportation-HRD and multi National cases-- Other students in their third year are preparing for their vocational training in this year.