

CURRICULUM VITAE

A. Personal Identity

1. Full Name (with Titles) : Dr. Ir. Ni Ketut Aryani, MT.
2. Functional Position : Lecturer
3. Structural Position : -
4. NIP : 19650901 199103 2002
5. NIDN : 00001096508
6. Office Address : Electrical Engineering Departement, Building B, C and AJ Campus
Institut Teknologi Sepuluh Nopember, Keputih, Sukolilo District,
Surabaya City, East Java 60111
7. Phone / Fax. Number(s) : +6231-5947302 / +6231-5931237

B. Educational Background

	Undergraduate	Postgraduate	Doctoral
Name of Institution	ITS	ITS	ITS
Field of Study	Power System Engineering	Power System Engineering	Power System Engineering
Year of Enrollment - Graduation	1984-1990	2002 – 2007	2010-2018

C. Brief Description of Research Relevant to Scientific Development in the Field of Study

D. Research Experience within the Last Five Years

No	Year	Research Title	Source of Funding
1			
2			

E. Community Service Experience within the Last Five Years

No	Year	Title of Community Service
1	2019	Penyuluhan Sistem Otomasi Untuk Perkebunan Hidroponik Di ITS Eco Farm Surabaya (<i>Automatic System Counseling for Hydroponic Garden in ITS Eco Farm Surabaya</i>)

F. Experience Writing in the Journal of Scientific Articles Within the Last Five Years

No	Scientific Article Title	Vol/No/Year	Title of Journal
1	Economic Dispatch using Quantum Evolutionary Algorithm in Electrical Power System involving Distributed Generators	07/05/2017	I.J.E.C.E.

G. Experience on Oral Delivery of Paper on a Conference/Seminar within the Last Five Years

No	Name of Conference	Scientific Article Title	Time and Place
1	ISITIA	Security Constrained Unit Commitment Considering Ramp Rate and Transmission Line Losses Using Binary Particle Swarm Optimization Based on IEEE 30 Bus System	Surabaya, 28 August 2019

H. Experience on Book-Writing within the Last Five Years (Modul in soft form – My classroom)

No	Book Title	Year	No. of Pages	Publisher
1				
2				

I. Experience on Training Program

No	Name of Training Program	Time and Place	Organizer
1			
2			

J. Acquisition of Intellectual Property Rights within the Last Five to Ten Years

No	Title/Theme of Intellectual Property Rights	Year	Type	Registration Number
1				
2				

K. Experience in Formulating Other Public Policy/Social Engineering within the Last Five Years

No	Title/Theme/Type of Already Implemented Social Engineering	Year	Place of Implementation	Public Response
1				
2				

L. Awards within the Last Ten Years (from the Government, Associations, or other Institutions)

No	Type of Awards	Awarding Institution	Year
1			
2			

All of the filled data dan written in the personal identity are true and can be accounted legally. If in the future, a discrepancy occurs, I will accept the risk.

Surabaya, 11 September 2020

A handwritten signature in black ink, appearing to read 'Niketut Aryani', with a horizontal line underneath.

NI KETUT ARYANI