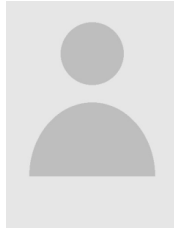


# CURRICULUM VITAE

Dr. Nurwidiana, S.T., M.T



## A. Personal Information

| Item                    | Details                        |
|-------------------------|--------------------------------|
| Full Name               | Dr. Nurwidiana, S.T., M.T      |
| Place and Date of Birth | 4 Februari 1979                |
| NIP                     | -                              |
| NIDN                    | 604027901                      |
| Rank and Grade          | -                              |
| Academic Position       | Associate Professor            |
| Institution             | Universitas Islam Sultan Agung |
| Home Address            | -                              |
| Mobile Phone            | -                              |
| Email                   | -                              |
| Area of Expertise       | Teknologi Informasi Digital    |
| Sinta ID                | -                              |
| Scopus ID               | -                              |
| Google Scholar ID       | -                              |
| Courses Taught          | -                              |

## B. Educational Background

|                                 | S-1/Bachelor       | S-2/Master          | S-3/Doctor      |
|---------------------------------|--------------------|---------------------|-----------------|
| <b>Institution / University</b> | Sarjana Teknik UMM | Master - Teknik ITS | Doctorate - UGM |
| <b>Field of Science</b>         | -                  | -                   | -               |
| <b>Graduation Year</b>          |                    |                     |                 |
| <b>Title of Thesis</b>          | -                  | -                   | -               |

## C. Professional Experience

| Year    | Position                  | Institution / Role             |
|---------|---------------------------|--------------------------------|
| Current | Lecturer / Academic Staff | Universitas Islam Sultan Agung |

## D. Publications

| Year | Position                                                                                                                      | Journal                                                                                                              |
|------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| 2022 | "Characterizing Adopter and Non-Adopter of Photovoltaic System in Indonesia"                                                  | "Proceedings of the 7th North American International Conference on Industrial Engineering and Operations Management" |
| 2023 | Barriers to Adoption of Photovoltaic System: A case study from Indonesia                                                      | Jurnal Teknik Industri dan Pendidikan                                                                                |
| 2025 | Identifikasi Potensi Resiko and Bahaya service among Proses production Garden Stakes in CV. Zara Pangestu                     | Journal of Engineering Environmental Energy and Science                                                              |
| 2025 | Analysis Key Performance for Penilaian Kinerja Supplier in Industri Karton Box with Metode Analytical Hierarchy Process (AHP) | JUSTI (Jurnal Sistem dan Teknik Industri)                                                                            |

| Year | Position                                                                                                                                    | Journal                                                               |
|------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| 2025 | Comparison of Production Scheduling to Reduce the Occurrence of Production Process Delays (Case Study of PT. SEMARANG MULTI CONS)           | Prosiding Seminar Nasional Teknik Industri Pancasakti Tegal (SNaTIPs) |
| 2024 | Desain System Pengisian resources professionals Surya Rumah Tangga for Kendaraan Listrik Pribadi: Studi cases for Rumah Tangga in Indonesia | Jurnal Teknik Elektro dan Informatika Indonesia (IJEEI)               |
| 2025 | Mentoring for Implementasi System Informasi clinical for optimization Services in BPM Dhiaulhaq                                             | Jurnal Sains Teknologi dalam Pemberdayaan Masyarakat                  |
| 2025 | Improvement of resources saing UMKM through digitalisasi operasional Based Application selly keyboard                                       | Jurnal Inovasi Hasil Pengabdian Masyarakat (JIPEMAS)                  |

## E. Research Projects

| Year | Title / Focus of Research                                                                                                                          | Funding / Institution                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 2022 | Development of Desain Photovoltaic Mini Boat for Penyiram Bawang Merah with Kendali Jarak Jauh                                                     | Internal Grant, Universitas Islam Sultan Agung |
| 2024 | Role of cangan Home Solar Charging for electric vehicle Based Rooftop Photovoltaic                                                                 | Internal Grant, Universitas Islam Sultan Agung |
| 2024 | Role of cangan Collaborative, Planning, Forecasting, And Replenishment for Minimasi Stock Out and Bullwhip Effect among Rantai Pasok Industri food | Internal Grant, Universitas Islam Sultan Agung |

## F. Community Service

| Year | Title                                                                                                         | Funding / Institution                          |
|------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 2024 | Mentoring for Pemanfaatan Selly Keyboard for Mendukung Pemasaran On Line in Industri Minuman healthy Yo Bugar | Internal Grant, Universitas Islam Sultan Agung |

## G. Recognition

No verified recognition record was identified in the provided records.

## H. Books

No verified book publication was identified in the provided records.

No verified intellectual property or applied work was identified in the provided records.