1. Name Warid sayel warid
2. Education

|  |  |
| --- | --- |
| degree | **Ph.D** |
| discipline | **Electrical power system** |
| institution | **UPM** |
| year | **2017** |

1. **Academic experience**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| number | institution | Rank | Title (chair, coordinator, etc. if appropriate) | when (ex. 2015-2017) | full time or part time |
| 1 | Technical College Thi-Qar | Associate professor | Head of Electromechanical Systems Engineering department | 2022- now | FT |
| 2 | Technical College Thi-Qar | Associate professor | Responsible for the Scientific Division | 2020-2022 | FT |
| 3 | Technical College Thi-Qar | lecturer |  | 2018-2021 | FT |

1. **Non-academic experience**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| number | company or entity, | title | brief description of position | ,when (ex. 2005-2007) | full time or part time |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

1. **Certifications or professional registrations.**

Teaching methods certificate

Computer proficiency certificate

1. **Current membership in professional organizations.**
2. **Honors and awards.**

Received numerous letters of thanks and appreciation from the Minister of Higher Education and Scientific Research, University President, Deputy Minister of Higher Education, and Dean of the Technical College of Thi Qar.

1. **Service activities (within and outside of the institution).**

Member of more than 30 temporary and permanent committees

Lecturer in over 8 courses in the field of specialization

Member of the Scientific Promotions Committee

Supervisor for 1 Master’s thesis

1. Briefly list the most important publications and presentations from the past five years:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| number | title | co-authors (if any) | where published and/or presented | date of publication or presentation |
| 1 | [A Novel Chaotic Rao‐2 Algorithm for Optimal Power Flow Solution](https://scholar.google.com.my/citations?view_op=view_citation&hl=en&user=2JRe3ScAAAAJ&citation_for_view=2JRe3ScAAAAJ:W7OEmFMy1HYC) | **None** | Journal of Electrical and Computer Engineering | 2022 |
| 2 | [A literature Survey on Well-known Algorithms of Optimum Power Flow](https://scholar.google.com.my/citations?view_op=view_citation&hl=en&user=2JRe3ScAAAAJ&citation_for_view=2JRe3ScAAAAJ:Tyk-4Ss8FVUC) | Baqer Turki, F Kshash | Proceedings of 2nd International Multi-Disciplinary Conference Theme: Integrated Sciences and Technologies, IMDC-IST | 2022 |
| 3 | [Detection of incipient faults in oil-immersed power transformers based on dissolved gas analysis: Case studies](https://scholar.google.com.my/citations?view_op=view_citation&hl=en&user=2JRe3ScAAAAJ&citation_for_view=2JRe3ScAAAAJ:zYLM7Y9cAGgC) | **None** | IOP Conference Series: Materials Science and Engineering | 2021 |
| 4 | [Optimal power flow using the AMTPG-Jaya algorithm](https://scholar.google.com.my/citations?view_op=view_citation&hl=en&user=2JRe3ScAAAAJ&citation_for_view=2JRe3ScAAAAJ:IjCSPb-OGe4C) | **None** | Applied Soft Computing | 2020 |

10 - Briefly list the most recent professional development activities.

Attending several training courses held at Thi Qar Technical College