

CURRICULUM VITAE :



Personal information :

First Name: Imad Omara Shebani Etomi

Date of Birth : 30/08/1981 Gender: Male Marital Status: Married

Nationality: Libyan The address: Surman ID No. 119810382759

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Interesting to : Football \ Swimming \ Running \ Reading

Functional Information :

- Current job : Faculty member of the college The scientific degree : Lecturer
- Workplace : Surman College for Science and Technology
- Department of Electrical Engineering Specialization: Control
- Experience: 2010 to present

Scientific Information :

- Master's degree in Electrical Engineering in Control from University of Dayton, Ohio (USA) in a year 2016
- Higher Diploma in Electrical Engineering from the Higher Institute for Comprehensive Professions in a year 2002

Scientific and Administrative Experience :

- Head of the Mechatronics (MCE) Dept. at Surman College of Science and Technology
- Quality Coordinator, Dept. of Electrical Engineering, Surman College of Science and Technology from 2020 to 2022
- Chairman of the Final Examinations Committee, Dept. of Electrical Engineering, for the fall Semester 2021 \ 2022
- Chairman of the Examination Committee at Surman College of Science and Technology for the spring semester 2022
- Supervising and discussing many graduation projects in the Electrical Engineering Dept
- Member of the cooperation committee between Surman College of Science and Technology and the Institute of Marine Sciences in Sabratha in a year 2021

External cooperation :

- External cooperation at the Faculty of Engineering, Sabratha, in the Dept of Electrical Engineering and the General Department from a year 2016 to 2020
- External cooperation at the College of Engineering Technology Zuwara in the Communications Department from a year 2016 to 2020
- External cooperation at the College of Engineering Technology Surman, Dept of Control in a year 2021

Practical research :

- A research published in the International Journal of Science and Technology, issued by the Center for Science and Studies, Issue 10 for the month of March of 2017, entitled (Application of the wavelet transform and using the wavelet transform for noise removal from the wave)
- A research published in the International Journal of Science and Technology, issued by the Center for Science and Studies, Issue 28, January 2022, entitled (Use the Linear Quadratic Regulator (LQR) and apply optimal Feedback gain Matrix to improve the System Stability)
- A research published at the Center for Research and Graduate Studies at Zawiya University in 2019 entitled (Optical fiber studies and investigation of communication pulse velocity)
- A research published in the Surman Journal of Science and Technology issued by the Surman College of Science and Technology, Issue 1 for the year 2021 entitled Techniques Study for apply Control on Nonlinear Systems and the Concept of the Sliding Mode Control
- A research published in the Surman Journal of Science and Technology issued by the Surman College of Science and Technology, Issue 4 for the year 2022 entitled (Studying the State Feedback linearization and Input-Output State Feedback linearization by using Matlab Software to Notice the Systems Response for all Feedback Controls Applied)

Language Skills :

- English Language

Computer skills:

- Proficiency in computer typing with very high technology
- The use of Microsoft programs (Power Point- Excel-Word) and the design of electronic tables with a very high technology
- Using Matlab and AutoCAD with very high technology
- Designing websites, systems, computer software and electrical circuits
- Designing electrical networks, computer communication networks, and Simulation program

Teamwork :

- Efficiency in teamwork and communication with others
- Efficiency in cooperating with others, exchanging opinions, and creating a work spirit
- Efficiency in dealing with others and finding appropriate solutions to solve problems
- Creating a team spirit in discussions and consultations with others
- Leadership skills and team management within academic discussions