

# Qasim Al Azze

LECTURER

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 Baquba, 32001, Iraq



## LINKS

### Google Scholar :

<https://scholar.google.com/citations?user=mwxA7NAAAAAJ&hl=en>

### Scopus Profile :

<https://www.scopus.com/authid/detail.uri?authorId=57215934114>

### Linkedin :

<https://www.linkedin.com/in/qasim-al-azze-5aa57757/>

## RESEARCH AREA OF INTERESTING

Power Systems and Power Electronics, Automatic Control, Electrical Generation, Electrical Machines and Drives, Renewable Energy, Smart Grid, and HVDC Hybrid Vehicles and Electric Vehicles.

## ABOUT ME

Professional Teacher with 14 years of experience and skill in developing exciting curriculum lessons with my emplement years in the university. Proficient in motivating students to participate in discussion designed to increase retention of information.

Excels at collaborating with faculty and students.

An innovative idea for developing the product of the company with state of the art technology, Dependable and Effective skills. Multi-skilled lecturer offering extensive knowledge of Electrical power and Machine, Control and Power Electronic.

Energetic Lecturer with expertise in academic research and publication. Proven ability to instruct classes and provide instruction in an energetic and exciting way. A seasoned project manager and strategic team leader adept at turning detailed instructions into successful projects at the at the cutting edge of Electric Machine Drive.

## EDUCATION

### Master of Science

Southern Illinois University Edwardsville / Edwardsville, United States / 2014

- Completed continuing education in Subject of Electrical Power and Machines
- Specialized Coursework in power system analyses, Power Distribution, and Electrical Generation Control.
- GPA of 3.89
- Concentration in Power system, Power Electronics, Electrical Machinery, PLC , eTAP, and Load Distribution.

### Bachelor of Science

University of Diyala / Baqubah, Iraq / 2005

- Bachelors of Electrical Power and Machines
- Specialized Coursework in Load Flow, Electrical Protection, Power System, Electrical Transformer
- Thesis in Power Plant Electrical Redesign

## WORK EXPERIENCE

### Lecturer

University of Diyala / Baquba, Diyala / Sep 2014 - Present

- Instructed Some course Power system, Electrical Power Machines, Drive Machines, Power system LAB, and eTAP Lab.
- Improved student educational plans by advising on course selection, progress plans, and career decisions.
- Led Power Electronic team in the delivery of the Solar project requiring close cooperation among members to share information and develop solutions to meet a broad array of deliverables.
- Created communication strategies to meet client objectives.
- Developed exceptional attendance record with special attention to punctuality and preparation to work upon arrival.
- Resolved conflicts and negotiated agreements between parties in order to reach win-win solutions to disagreements and clarify misunderstandings.
- Effectively controlled the release of proprietary and confidential information for general client lists.

### Electrical Engineer

University of Diyala / Baquba / Dec 2005 - Sep 2014

- Designed and implemented electrical equipment, facilities, and systems for commercial and domestic purposes. such as autotransformer, Classic Control, and PLC control.
- Guided students in LAB of the power system and Drive Electrical MACHines.
- Work in the university building project
- Prepared daily project status updates to keep staff up-to-date on program changes and task requirements.
- Worked efficiently under strict deadlines to make sure new products were available for scheduled public releases.
- Checked transformer load to evaluate consumer load forms.

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## SKILLS

Power system analysis software to design, analyze, transmission, distribution, industrial

Electrical Schematic Diagrams, Electrical Layout Diagrams

Electrical Bill of Materials - Power Calculations

Creative Problem Solving

Single Line Diagrams, Cable Schedules

Electrical Device Selection, and Revision Control, "As Built" drawing updates

Automation of Electrical Design Tools - Classic Automation Control

Electrical Using PLCs, HMI

MS office and LaTeX

Using Power Electronic in Power Converters

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## LANGUAGES

Arabic

English

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## REFERENCE

Nesrallah Salman

University of Diyala

nesrallahsalman@yahoo.com

009647711486361

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## HOBBIES

Power Electronics, Reading,  
Fishing, Which Cutting Edge  
Technology Reporting, Sport

## Electrician

Self-Employed / Jul 2005 - Present

- Drafted wiring layouts and developed plans for installation, selecting equipment and fixtures according to code and project specifications.
- Answered customers' questions about products, prices, availability, the product uses, and credit terms.
- Troubleshooted electrical/electronic control circuits.
- Worked on houses projects, providing Electrical adviser

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## EXTRA-CURRICULAR ACTIVITIES

### Activity

Oct 2005 - Sep 2020

- Explored new technologies and tools.
- Created annual goals, objectives, and budget and made recommendations to reduce costs.
- Maintained clean and orderly play yards, kennels, cages, and the House electric generator.
- Utilized software including PLC, eTAP and Matlab.