

## **Personal information**

Full name **Dr. Rakan Khalil ANTAR**  
Scientific title Assist. Prof.  
employment position Assistant Dean for Administrative  
and Financial Affairs  
Department Technical Engineering College/  
Mosul  
Branch Electrical Power Eng. Tech.  
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## **Academic Degrees:**

| <b>University</b>   | <b>Academic certificate</b> | <b>date of the certificate</b> | <b>Specialization</b>             | <b>Country</b> |
|---------------------|-----------------------------|--------------------------------|-----------------------------------|----------------|
| University of Mosul | Bachelors                   | 2002                           | Electrical Eng.                   | Mosul          |
| University of Mosul | Masters                     | 2005                           | Electrical Eng.                   | Mosul          |
| University of Mosul | Ph.D                        | 2013                           | Electrical Eng./Power Electronics | Mosul          |

## **Research and scientific activity:**

- Membership in scientific and professional societies and publishing houses
- Published researches 41
- Conferences and seminars 23

## **Scientific and research interests:**

Power Electronics, Power converter design and control, Power quality improvement, Electrical machine drives, Renewable energy, Smart grid, and Intelligent Controllers