

PERSONAL INFORMATION

Ali Uzer

📍 Adnan Kahveci mah. Osmanli Cad. Kardesler Apt. No:18 Kat:9 Daire:40, 34528 Istanbul (Turkey)

📞 905365177920

✉ aliuzer1@gmail.com

PERSONAL STATEMENT

Assoc.Prof.Dr.

WORK EXPERIENCE

01/09/2016–01/09/2018

Assoc.Prof.Dr.

Regent University, Accra (Ghana)

- Workes as an Assoc.Prof.Dr.
- Gave lectures on electromagnetics, circuit theory, and electric machines.

- Lecturer
- HOD Mechanical Engineering

01/11/2013–21/06/2016

Assoc.Prof.Dr.

Istanbul Universty, Istanbul (Turkey)

- Worked as an Assoc.Prof.Dr.
- Gave lectures
- Organized the LABs

01/09/2007–01/11/2013

Assist.Prof.Dr.

Istanbul University, Istanbul (Turkey)

- Worked as an Assist.Prof.Dr.
- Gave lectures on electromagnetics, circuit theory, and electric machines
- Organized LABs

01/05/2006–01/09/2007

Assis,t.Prof.Dr.

Mustafa Kemal University, Hatay (Turkey)

- Worked as an Assist.Prof.Dr.
- Gave lectures on circuit theory and electric machines

EDUCATION AND TRAINING

01/01/1998–01/05/2005

PhD

Gaziantep University, Gaziantep (Turkey)

- **PhD:** Electrical&Electronics Engineering, 1998-2005, Gaziantep University, Turkey.
- Dissertation title: "*Plane wave incidence to a cylindrical frequency selective surface comprising of metal strips*"

01/09/1995–01/09/1998

MSc

Gaziantep University, Gaziantep (Turkey)

- **MS:** Electrical&Electronics Engineering, 1995-1998, Gaziantep University, Turkey.
 Dissertation title: "A cylindrical frequency selective surface comprising of metal strips"

01/09/1990–01/06/1995

BSc

Gaziantep Universty, Gaziantep (Turkey)

- BSc: Electrical&Electronics Engineering, 1990-1995, Gaziantep University, Turkey.
 Graduation project: "Numerical evaluation of Bessel functions"

PERSONAL SKILLS

Mother tongue(s) Turkish

Foreign language(s)

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C1 | C1 | C1 | C1 | C1 |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Communication skills - Good communication skills
 - Giving lectures
 - Conducting experiments

Organisational / managerial skills - HOD at present

Job-related skills

PUBLICATIONS (Appearing in Science Citation Index)

1. **Ali Uzer**, "Evaluations of a class of integrals that arise in wave scattering problems by using the Taylor Product Theorem," *IEEE Transactions on Antennas and Propagation*, Vol. 66, No. 2, **Feb. 2018**, pp. 1031-1034.
2. **Ali Uzer**, "Exact solution of conducting half plane problems in terms of a rapidly convergent series and an application of the multiplicative calculus," *Turkish Journal of Electrical Engineering & Computer Sciences*, Vol. 23, No. 5, **Aug. 2015**, pp. 1294-1311
3. **Ali Uzer**, "Improvement of the diffraction coefficient of GTD by using multiplicative calculus," *IEEE Transactions on Antennas and Propagation*, Vol. 62, No. 7, **Jul. 2014**, pp. 3741-3748
4. **Ali Uzer**, "Some electromagnetic equivalence theorems unified by a single theorem and generalized to a nonlinear case," *IEEE Antennas and Propagation Magazine*, Vol. 54, No. 3, **Jun. 2012**, pp. 86-99
5. **Ali Uzer**, "Multiplicative type complex calculus as an alternative to the classical calculus," *Computers and Mathematics with Applications*, Vol. 60, No. 10, **Nov. 2010**, pp. 2725-2737
6. **Ali Uzer** and Tuncay Ege, "Scattering from periodically spaced longitudinal slots on a conducting cylinder," *Electrical Engineering*, Vol. 87, No. 6, **Oct. 2005**, pp. 291-293
7. **Ali Uzer** and Tuncay Ege, "On the convergence acceleration of slowly convergent sums involving oscillating terms," *Computing*, Vol. 75, No. 4, **Aug. 2005**, pp. 311-318
8. **Ali Uzer** and Tuncay Ege, "Scattering from dielectric cylindrical shell periodically loaded with metallic patches," *IEE Electronics Letters*, Vol. 41, No. 12, **Jun. 2005**, pp. 680-682
9. **Ali Uzer** and Tuncay Ege, "Radiation from a current filament located inside a cylindrical frequency selective surface," *ETRI Journal*, Vol. 26, No. 5, **Oct. 2004**, pp. 481-485
10. **Ali Uzer** and Tuncay Ege, "An improved convergence acceleration method for the strip grating cylindrical surface problem," *Electrical Engineering*, Vol. 86, No. 1, **Dec. 2003**, pp. 55-60

Digital skills

SELF-ASSESSMENT

| Information processing | Communication | Content creation | Safety | Problem-solving |
|------------------------|-----------------|------------------|------------------|------------------|
| Proficient user | Proficient user | | Independent user | Independent user |

Digital skills - Self-assessment grid

- Good on microsoft office programs