

**1 Name & Rank: Dr. Fatma Alali**

**2 Education**

Degree	Discipline	Institution	Year
Ph.D.	Computer Engineering	University of Virginia	2019
M.S.	Computer Engineering	University of Virginia	2016
B.S.	Computer Engineering	Kuwait University	2011

**3 Academic Experience**

Institution	Designation	Year/Period	FT/PT
Kuwait University	Teaching Assistant	2011-2013	FT
Lawrence Berkely National Lab (LBNL)	Intern	Summer 2018	PT
Kuwait University	Assistant Professor	2019-present	FT

**4 Non-Academic Experience: None**

**5 Certifications / professional registrations:**

CCNA, 2011

**6 Membership in Professional Organization: None**

**7 Honors and Awards: None**

**8 Service Activities:**

- Reviewer to two international conferences (INDIS 2017 and HPSR 2017).
- Reviewer to two Journals (Photonic Network communication and Future Generation Computer Systems), 2018.

**9 Publications and Presentations (from past five years):**

1. Alali, Fatma, Tasha Adams, Rider Foley, Ronald Williams, Malathi Veeraraghavan, and Dan Kilper. "Secure Affordable Sustainable Edge Clouds (SASEC) for Smart Cities and Enterprises" IEEE Access 2019.
2. Kilper, Daniel C., Tasha A. Adams, Fatma AlAli, Ronald D. Williams, and Malathi Veeraraghavan. "Optical networks in edge clouds: Energy and application dimensions." In 2019 24th OptoElectronics and Communications Conference (OECC) and 2019 International Conference on Photonics in Switching and Computing (PSC), pp. 1-3. IEEE, 2019.
- 3.

**10 Recent Professional Development Activities: None**