

NILE UNIVERSITY

NU is the first research, Non Profit “Ahleya” university in Egypt . It was inaugurated in 2007 as a world-class, internationally recognized education and research University.

The Wireless Intelligent Networks Center (WINC) is seeking to hire:

Full-Time Research Assistants (RAs) start in Fall 2019

The Wireless Intelligent Networks Center (**WINC**) at Nile University, Egypt is a research center that was established in April 2008 as a center of excellence for wireless research in the region conducting research in all aspects of wireless communication systems and networks, ranging from the fundamentals to networking and novel mobile applications serving the society. Despite its short history of ten years, **WINC** is building an international reputation, a strong position in the field and has been successful in attracting research funding from major national, regional and international funding agencies and major multi-national companies. Most of **WINC** graduates from 2009 to 2018 have been accepted with full PhD scholarships to major universities worldwide.

Benefits:

- Full scholarship to study towards the M.Sc. degree in the Wireless Technology program at NU.
- Competitive salary.
- Health insurance.

Requirements:

- B.Sc. Degree in Communications
- Good programming skills
- Good communication skills
- Good mathematical background
- Good command of English

Research Areas:

Accepted candidates are expected to conduct research in state of the art wireless communication and networking topics. Research focus at WINC includes, but is not limited to, the following topics:

- Different aspects of 5G networks communication
- Device-to-Device communication
- Energy efficient communication
- Quantum Communication
- Machine learning in wireless
- Content caching
- Mobile edge computing
- Internet of Things and its applications

Review of applications will begin immediately.

Apply by sending your CV to LDemerdash@nu.edu.eg [Subject: WINC RA Application]

For more information visit : <http://nu.edu.eg/index.php/graduate-programs/wireless-technologies/>