

Curriculum Vitae

1. Personal Data:

- **Name:** Khaled Ramadan Mohamed Ali.
- **Position:** Demonstrator.
- **Department:** Physics and Mathematical Engineering
- **Contact:**
 - **Academic E-Mail :** k.ramadan@sha.edu.eg
 - **Internal Tel.:**
 - **Room:** (106 A)

2. Specialization:

- **General Specialization:**
- **Specific Field :**

3. Academic Qualifications:

- 2011 B.SC (Higher Institute of Engineering (El-Shorouk Academy))
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4. Teaching Experience:

- Engineering Physics.

5. Research Interests:

- Equalization and Carrier Frequency Offset Estimation and Compensation, Digital Communication , and Signal Processing.

6. Publications (The five most important researches):

1. K. Ramadan, M. I. Dessouky, M. Elkordy, S. Elagooz, and F. E. Abd El-Samie “Joint Equalization and Coding Schemes for UWA-OFDM Communication Systems”, Menoufia University, Vol. 1, 2018.
2. K. Ramadan, M. I. Dessouky, M. Elkordy, S. Elagooz, and F. E. Abd El-Samie “Equalization and Carrier Frequency Offset Compensation for

Underwater Acoustic Systems”, Accepted for Publication in Annals of Data Science Journal, Springer.

3.

4.

5.