## Publications - Marwa Kandil

## **Publications**

## a) Refereed Journals:

M. Kandil, A. Kelkawi, I. Ahmad and M. Al-Failakawi, "COVID-XIX-Net: Deep learning empirical comparison between X-ray imaging and POCUS for COVID-19 detection", Journal of Engineering Research, vol. 9, no. 4, 2021.

M. Kandil, F. AlAttar, R. Al-Baghdadi and I. Damaj, "AmIE: An Ambient Intelligent Environment for Blind and Visually Impaired People", Technological Trends in Improved Mobility of the Visually Impaired, pp. 207-236, 2019.

## b) Conferences:

M. Khanafer, M. Kandil, R. Al-Baghdadi, A. Al-Ajmi and H. T. Mouftah, "Enhancements to IEEE 802.15.4 MAC Protocol to Support Vehicle-to-Roadside Communications in VANETs," ICC 2019 - 2019 IEEE International Conference on Communications (ICC), 2019, pp. 1-5, doi: 10.1109/ICC.2019.8761245.

M. Kandil, R. AlBaghdadi, F. AlAttar and I. Damaj, "AmIE: An Ambient Intelligent Environment for Assisted Living," 2019 Advances in Science and Engineering Technology International Conferences (ASET), 2019, pp. 1-6, doi: 10.1109/ICASET.2019.8714499.