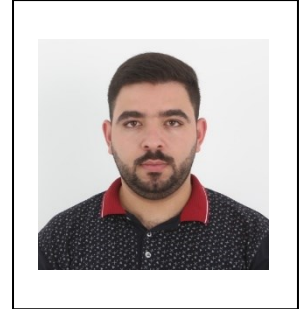


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**Bio :**

Abdullah Abushokor (Student Member, IEEE) received the bachelor's degree in mechanical/mechatronics engineering from Palestine Polytechnic University, Palestine, in 2021. He is currently pursuing the M.S. degree in control and systems engineering with the Control and Instrumentation Engineering Department, King Fahd University of Petroleum and Minerals (KFUPM), Dhahran, Saudi Arabia. His research interests include nonlinear control systems, robust control, sliding mode control, adaptive control, neuro-fuzzy control, and time delay-based estimation control. He is actively engaged in the development of advanced control strategies for robotics and autonomous systems, with a particular emphasis on faster convergence, adaptive mechanisms, and optimization-driven design methods.