

No.	Name	Research Title
1	Saad Ahmed Ayoob	Compensation the noisy channel of 802.16E system in downlink using comp technique
		Compressive Channel Estimation for Hybrid Passive/Active IRS-Assisted mm-Wave MIMO Systems
		ENHANCEMENT THE HEAVY FILE APPLICATION OF 802.16e CELL USING INTRA-SITE COMP IN UPLINK STREAM
2	Firas S. Alsharbaty	Smart Electrical Substation Cybersecurity Model Based on WPA3 and Cooperative Hybrid Intrusion Detection System (CHIDS)
		A Cybersecurity Model for the Enhancement of WiMAX-based Wireless Communications Infrastructure to Serve Smart Grid Applications
		Self-Powered Wide Area Infrastructure Based on WiMAX for Real Time Applications of Smart Grid
3	Mohammed Younis Thanoun	Optimizing Wireless Networks for Automated Guided Vehicles and Remote-Control Systems in Smart Factory
		Face detection and recognition using deep learning algorithms
		Deep-intrusion detection system with enhanced UNSW-NB15 dataset based on deep learning techniques
4	Farhad E.Mahmood	Securing Smart Grids: Machine Learning-Driven Ensemble Intrusion Detection for IoT RPL Networks
		Empowering Clean Air and Advanced 5G Communications with Deep Learning and IoT-Based Monitoring
		Collaborative Intrusion Detection System to Identify Joint Attacks in Routing Protocol for Low-Power and Lossy Networks Routing Protocol on the Internet of Everything
5	Shamil H.Hussein	DESIGN AND IMPLEMENTATION OF MMIC POWER AMPLIFIERS FOR MODERN WIRELESS COMMUNICATION SYSTEMS
		Design of an efficient energy harvesting rectifier circuit for powering Wireless Sensor Nodes
		Investigation and Design of High Efficiency Quadrature Power Amplifier for 5G Applications
6	Abdulrahman Kh. Alhafid	Far-Field Localization for RIS Empowered Wireless Systems Leveraging Beamforming
		Enhanced Far-Field Localization Scheme Using Multi-RIS and Efficient Beam Sweeping
7	Omar M.Ali	Edge Computing Towards Smart Applications: A Survey
		A Simulation study of video conferencing system over IEEE 802.11n wireless LAN
8	Yazen S. Sheet	Effect of heavy real-time service on subscribers number based on 802.16e