

ACADEMIC CURRICULUM VITAE

1. Name - Surname: Ramiz Salama

2. Title: lecturer

3. Educational Background:

Degree	Department/Program	University	Year
Bachelor's	Computer Engineering	Near East University	2002
Master's	Computer Engineering	Near East University	2008
PhD	Computer Education and Instructional Technology	Near East University	Still going on

4. Master's / PhD Thesis

4.1. Master's Thesis Title and Thesis Advisor(s):

Master's Thesis Title: Fingerprint Recognition Using Artificial Neural Networks .

Thesis Advisor: Professor. Dr. RAHIB ABIYEV

7. Publications

7.1. Articles Published in International Peer-Reviewed Journals (SCI,SSCI, AHCI, ESCI, Scopus)

- Salama, R., & Al-Turjman, F. **(2023)**. Blockchain Technology, Artificial Intelligence, and Big Data in Education. In Machine Learning and the Internet of Things in Education: Models and Applications (pp. 245-253). Cham: Springer Nature Switzerland.
- Salama, R., & Al-Turjman, F. **(2023)**. Sustainable Education Systems with IOT Paradigms. In Machine Learning and the Internet of Things in Education: Models and Applications (pp. 255-267). Cham: Springer Nature Switzerland.
- Salama, R., Al-Turjman, F., & Altrjman, C. **(2023, June)**. Mobile Application System for Online Surveys and Questionnaires. In 2023 International Conference on Mechatronics, IoT and Industrial Informatics (ICMIII) (pp. 1-10). IEEE.
- Salama, R., Al-Turjman, F., Altrjman, C., & Bordoloi, D. **(2023, April)**. The use of machine learning (ML) in sustainable systems-An Overview. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 821-824). IEEE.
- Salama, R., Al-Turjman, F., Aeri, M., & Yadav, S. P. **(2023, April)**. Internet of Intelligent Things (IoT)–An Overview. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)

- (pp. 801-805). IEEE.
- Salama, R., Al-Turjman, F., Bhatia, S., & Yadav, S. P. **(2023, April)**. Social engineering attack types and prevention techniques-A survey. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 817-820). IEEE.
 - Salama, R., Al-Turjman, F., Altrjman, C., & Gupta, R. **(2023, April)**. Machine Learning In Sustainable Development—An Overview. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 806-807). IEEE.
 - Salama, R., Al-Turjman, F., Bordoloi, D., & Yadav, S. P. **(2023, April)**. Wireless Sensor Networks and Green Networking for 6G communication-An Overview. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 830-834). IEEE.
 - Salama, R., Al-Turjman, F., Chaudhary, P., & Yadav, S. P. **(2023, April)**. (Benefits of Internet of Things (IoT) Applications in Health care-An Overview). In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 778-784). IEEE.
 - Salama, R., Al-Turjman, F., Bhatla, S., & Mishra, D. **(2023, April)**. Mobile edge fog, Blockchain Networking and Computing-A survey. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 808-811). IEEE.
 - Salama, R., Al-Turjman, F., Chaudhary, P., & Banda, L. **(2023, April)**. Future Communication Technology Using Huge Millimeter Waves—An Overview. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 785-790). IEEE.
 - Salama, R., Al-Turjman, F., Altrjman, C., Kumar, S., & Chaudhary, P. **(2023, April)**. A Comprehensive Survey of Blockchain-Powered Cybersecurity-A survey. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 774-777). IEEE.
 - Salama, R., Al-Turjman, F., Bhatla, S., & Gautam, D. **(2023, April)**. Network security, trust & privacy in a wiredwireless Environments—An Overview. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 812-816). IEEE.
 - Salama, R., Al-Turjman, F., Altrjman, C., & Bordoloi, D. **(2023, April)**. The ways in which Artificial Intelligence improves several facets of Cyber Security-A survey. In 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) (pp. 825-829). IEEE.
 - Salama, R., Al-Turjman, F., & Culmone, R. **(2023, March)**. AI-Powered Drone to Address Smart City Security Issues. In International Conference on Advanced Information Networking and Applications (pp. 292-300). Cham: Springer International Publishing.
 - Salama, R., & Al-Turjman, F. **(2022, October)**. Creation of a Mobile App for Engineering Students' Online Lab. In 2022 International Conference on Artificial Intelligence of Things and Crowdsensing (AIoTCs) (pp. 196-200). IEEE.
 - Salama, R., & Jabbar, A. A. **(2022)**. Developing an Android-Based Mobile App to Solve Transportation Issues. International Journal of Interactive Mobile Technologies, 16(21).

- Salama, R., & Al-Turjman, F. **(2022, August)**. AI in blockchain towards realizing cyber security. In 2022 International Conference on Artificial Intelligence in Everything (AIE) (pp. 471-475). IEEE.

7.2. Articles Published in Other International Peer-Reviewed Journals

- Salama, R., & Al-Turjman, F. **(2024)**. Security and Privacy in Mobile Cloud Computing and the Internet of Things. *NEU Journal for Artificial Intelligence and Internet of Things*, 3(1).
- Salama, R., Altrjman, S., Altrjman, C., & Al-Turjman, F. **(2024)**. Distributed Mobile Cloud Computing Services Using Blockchain Technology. *NEU Journal for Artificial Intelligence and Internet of Things*, 3(1).
- Salama, R., Altrjman, S., Altrjman, C., & Al-Turjman, F. **(2024)**. An Overview of the Applications of Blockchain and AI in Business. *NEU Journal for Artificial Intelligence and Internet of Things*, 3(1).
- Salama, R., & Al-Turjman, F. **(2023)**. Mobile Cloud Computing and the Internet of Things Security and Privacy. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(4).
- Salama, R., Altrjman, S., Altrjman, C., & Al-Turjman, F. **(2023)**. Cloud Computing Services for Distributed Mobile Users and Blockchain Technology. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(4).
- Salama, R., & Al-Turjman, F. **(2023)**. Managing Cybersecurity in Smart Cities with Blockchain Technology. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(4).
- Salama, R., Altrjman, S., Altrjman, C., & Al-Turjman, F. **(2023)**. Blockchain and Green Mobile Cloud Computing. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(4).
- Salama, R., & Al-Turjman, F. **(2023)**. Smart Grid Networks-Cyber Security Challenges and Blockchain Technology. *NEU Journal for Artificial Intelligence and Internet of Things*, 1(2).
- Salama, R., Altrjman, C., & Al-Turjman, F. **(2023)**. Smart Grid Applications and Blockchain Technology in the AI Era. *NEU Journal for Artificial Intelligence and Internet of Things*, 1(1), 59-63.
- Salama, R., Altrjman, S., & Al-Turjman, F. **(2023)**. Internet of Things and AI in Smart Grid Applications. *NEU Journal for Artificial Intelligence and Internet of Things*, 1(1), 44-58.
- Salama, R., Altrjman, C., & Al-Turjman, F. **(2023)**. A Survey of Machine Learning (ML) in Sustainable Systems. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(3).
- Salama, R., Altrjman, C., & Al-Turjman, F. **(2023)**. A Survey of Machine Learning Methods for Network Planning. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(3).
- Salama, R., Altrjman, C., & Al-Turjman, F. **(2023)**. A survey of the architectures and protocols for wireless sensor networks and wireless multimedia sensor networks. *NEU journal for artificial intelligence and internet of things*, 2(3).
- Al-Turjman, F., Salama, R., & Altrjman, C. **(2023)**. Overview of IoT Solutions for Sustainable Transportation Systems. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(3).
- Salama, R., Altrjman, C., & Al-Turjman, F. **(2023)**. An overview of the Internet of Things (IoT) and Machine to Machine (M2M) Communications. *NEU Journal for Artificial Intelligence and Internet of Things*, 2(3).
- Salama, R., & Al-Turjman, F. **(2023)**. Cyber-Security Countermeasures and Vulnerabilities to Prevent Social-Engineering Attacks. In *Artificial Intelligence of Health-Enabled Spaces* (pp. 133-144). CRC Press.
- SALAMA, R. M. **(2023)**. Using the Linked List Algorithm to Create a Learning Environment for Online Students. *Kafkas Üniversitesi Fen Bilimleri Enstitüsü Dergisi*, 15(2), 77-85.

- Salama, R., Al-Turjman, F., & Culmone, R. **(2023, March)**. AI-Powered Drone to Address Smart City Security Issues. In International Conference on Advanced Information Networking and Applications (pp. 292-300). Cham: Springer International Publishing.
- SALAMA, R. M. **(2022)**. The Development of a Cooling System App for Immobile Patients. Kafkas Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 15(1), 1-11.
- Salama, R., & Jabbar, A. A. **(2022)**. Developing an Android-Based Mobile App to Solve Transportation Issues. International Journal of Interactive Mobile Technologies, 16(21).
- Salama, R., & Al-Turjman, F. **(2022, October)**. Creation of a Mobile App for Engineering Students' Online Lab. In 2022 International Conference on Artificial Intelligence of Things and Crowdsensing (AIoTcs) (pp. 196-200). IEEE.
- Salama, R., & Anam, I. **(2022)**. Developing a mobile application to facilitate online shopping. Global Journal of Information Technology: Emerging Technologies, 12(2), 77-88.
- Salama, R., & Arab, D. A. **(2022)**. Designing an Android-based mobile app to address issues with online shopping. Global Journal of Computer Sciences: Theory and Research, 12(2), 93-106.
- Salama, R., & Al-Turjman, F. **(2022, August)**. AI in blockchain towards realizing cyber security. In 2022 International Conference on Artificial Intelligence in Everything (AIE) (pp. 471-475). IEEE.
- SALAMA, R. M. **(2022)**. The Development of a Cooling System App for Immobile Patients. Kafkas Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 15(1), 1-11.
- Salama, R., Chiparausha, K., & Bsatar, F. **(2022)**. E-learning system of teaching english language. Global Journal of Information Technology: Emerging Technologies, 12(1), 34-42.
- Salama, R. (2022). Global Journal of Information Technology: Emerging Technologies.
- Salama, R., & Badr, M. (2022). Linked List Implementation "Online learning".
- Salama, R. M., Idoko, J. B., Meck, K., Halimani, S. T., & Ozsahin, D. U. **(2022)**. Design and implementation of a smart stick for visually impaired people. In Modern Practical Healthcare Issues in Biomedical Instrumentation (pp. 77-85). Academic Press.
- Salama, R. M., Idoko, J. B., Halimani, S. T., Meck, K., & Ozsahin, D. U. **(2022)**. Mobile application development for hearing assistance. In Modern Practical Healthcare Issues in Biomedical Instrumentation (pp. 87-95). Academic Press.
- Salama, R., Elsayed, M., & Shadi, M. A. **(2021)**. Learning programming languages by using e-learning technology. Global Journal of Computer Sciences: Theory and Research, 11(2), 100-108.
- Salama, R., & Elsayed, M. **(2021)**. A live comparison between Unity and Unreal game engines. Global Journal of Information Technology: Emerging Technologies, 11(1), 1-7.
- Altıparmak, H., Salama, R., Gökçekuş, H., & Uzun Ozsahin, D. **(2021)**. Predict future climate change using artificial neural networks. Application of Multi-Criteria Decision Analysis in Environmental and Civil Engineering, 57-63.
- Al-Turjman, F., & Salama, R. **(2021)**. Security in social networks. In Security in IoT Social Networks (pp. 1-27). Academic Press.
- Al-Turjman, F., & Salama, R. **(2021)**. Cyber security in mobile social networks. In Security in IoT Social Networks (pp. 55-81). Academic Press.
- Al-Turjman, F., & Salama, R. **(2020)**. An overview about the cyberattacks in grid and like systems. Smart Grid in IoT-Enabled Spaces, 233-247.
- Elsayed, M., & Salama, R. **(2020)**. Educational games for miss-concentration students (ADHD students). International Journal of Innovative Research in Education, 7(1), 26-31.
- Salama, R., & Elsayed, M. **(2020)**. International Journal of Innovative Research in Education.

- Salama, R., Uzunboylu, H., & El Muti, M. **(2020)**. Implementing online questionnaires and surveys by using mobile applications. *New Trends and Issues Proceedings on Humanities and Social Sciences*, 7(3), 48-70.
- Salama, R., Uzunboylu, H., & Alkaddah, B. **(2020)**. Distance learning system, learning programming languages by using mobile applications. *New Trends and Issues Proceedings on Humanities and Social Sciences*, 7(2), 23-47.
- Salama, R., & Ayoub, A. **(2019)**. Design of smart stick for visually impaired people using Arduino. *New Trends and Issues Proceedings on Humanities and Social Sciences*, 6(6), 58-71.
- Salama, R., & Elsayed, M. **(2019)**. Practical study on the effect of educational games on ADHD students. *New Trends and Issues Proceedings on Humanities and Social Sciences*, 6(6), 48-57.
- Salama, R., Qazi, A., & Elsayed, M. **(2018)**. Online programming language—Learning management system. *Global Journal of Information Technology: Emerging Technologies*, 8(3), 114-123.
- Salama, R., & ElSayed, M. **(2018)**. Basic elements and characteristics of game engine. *Global Journal of Computer Sciences: Theory and Research*, 8(3), 126-131.
- Salama, R., Okal, A., & Chiparausha, K. **(2015)**. Development of application for software piracy protection from hackers attacks. *Policy*, 39, 3.

10. Administrative Responsibilities

Coordinator of the Engineering Faculty's distance exams.

12. Awards

- Near East University Young Researcher Encouragement Award in 2022

13. Undergraduate and Graduate Courses Taught in the Last Two Years

Academic Year	Semester	Course Name	Weekly Hours		Number of Students
			Theoretical	Practical	
2021 - 2022	Fall	ECC101 A Introduction to Computers and Programming.	3	-	34
	Fall	ECC101 B Introduction to Computers and Programming.	3	-	20
	Fall	ECC435 CYBER SECURITY .	3	-	24
	Fall	ECC417 MOBILE COMPUTING .	3	-	27
	Fall	ECC341 COMPUTER NETWORK DESIGN	3	-	5
	Fall	COM001 COMPUTER ENGINEERING ORIENTATION	2	-	26
	Spring	ECC417 MOBILE COMPUTING .	3		10
2021 - 2022	Spring	ECC341 COMPUTER NETWORK DESIGN	3		15
	Spring	COM001 COMPUTER ENGINEERING ORIENTATION	2		25

	Spring	ECC101 Introduction to Computers and Programming.	3		45
2022 - 2023	Fall	ECC435 CYBER SECURITY .	3	-	20
	Fall	ECC417 MOBILE COMPUTING .	3		15
	Fall	ECC303 Data Communication and Networking.	4	-	12
	Fall	ECC101 B Introduction to Computers and Programming.	3	-	15
	Fall	ECC101 A Introduction to Computers and Programming.	3	-	52
	Fall	COM001 COMPUTER ENGINEERING	2	-	40
	Spring	ECC435 CYBER SECURITY .	3	-	12
	Spring	COM001 COMPUTER ENGINEERING	2		40
	Spring	ECC101 Introduction to Computers and Programming.	3	-	60
2022-2023	Spring	ECC417 MOBILE COMPUTING .	3		11
	Spring	ECC303 Data Communication and Networking.	4		50