

CURRICULUM VITAE



Dr. Gamal Abd El-Nasser Ahmed Mohamed Said, Ph.D.

E-mail: jamalabdelnasser@hotmail.com

Mobile: +20 1224739788

Current Position:

Head of of Computer and Information Technology Department , Port Training Institute, Arab Academy for Science ,Technology and Maritime Transport

Personal Data :

Date of birth:22/02/1968

Nationality:Egyptian

Marital status:Married

Education:

- 1. Doctor of Philosophy in Computer Science, Faculty of Computer and Information Sciences, Ain Shams University, 2016.
Thesis Title: *Optimizing Solution for Container Terminals at Seaports using Intelligent Techniques***
- 2. Master of Science in Computer Science, College of Computing & Information Technology, Arab Academy for Science, Technology and Maritime Transport, 2012.
Thesis Title: *Improving Students' Performance Using Association Rule Mining In Academic Advising Process.***
- 3. Post Graduate Diploma in Computer Science, College of Computing & Information Technology, Arab Academy for Science,Technology and Maritime Transport – Grade:Very Good – 2006.**
- 4. B. Sc. Electronic Engineering, Faculty of Electronic Engineering, Menofia University – Grade: Very Good – 1990.**

Other Certifications :-

- 1- Microsoft Certified Professional (MCP) form Microsoft International company.**
- 2- Oracle Certified Associate Database Administration (OCA) from Oracle International company.**

Other Training programs

- 1-"Electronic Means for the clearnce of ships and the use of single window concept" from Arab Academy For Science And Technology and Maritime Transport. Year: 2012**
- 2-" Internal Audit in Quality" form Academy For Science And Technology and Maritime Transport Year: 2009**

Experience:-

- 1- From 15-9-2017 Till Now: Computer Lecturer (Part Time ID:109321):**
 - Computer Engineering Department , College of Engineering and Technology**
 - College of Iinternational transport & Logistics**
 - College of maritime transport & Technology**
- 2- From 25-9-2007 Till Now: Computer Lecturer, Department of Computer and Information Systems , Port Training Institute,Arab Academy For Science And Technology and Maritime Transport**

3-From 26-11-2004 To 24-9-2007 : Researcher, Department Of Information Systems , Maritime Researches & Consultancies Center (MRCC),Arab Academy For Science And Technology and Maritime Transport

- Computer programmer.
- IT Project Manager.

3- From 5-9-1992 To 7-2-2004 : Computer Teacher, Department of Computer Technology, College of Technology at Al-Ahsa , Kingdom Of Saudi Arabia.

- Teaching theoretical and experimental courses in the area of Electronics , Computer Engineering and Computer software.
- Sharing in the college study plan and the courses Syllabi.
- Supervising the college computer maintenance workshop
- Providing the Technical Specifications for department orders (computes,electronic instruments and Their accessories for both Labs and Workshops.

4- From 1-12-1991 To 1-9-1992 : Computer Programmer, Department Of Information Systems, Maritime Researches & Consultancies Center (MRCC), Arab Academy For Science And Technology and Maritime Transport .

- Computer programmer.

**5-From 1-12-1990 To 1-12-1991: AIR DEFENSE College
Computer Instructor, Computer Department, AIR DEFENSE College**

- Teaching theoretical and experimental courses in the area of Electronics , Computer Engineering and Computer software.

Courses Taught:

Introduction to Computers & Information systems- Electronics - Digital Logic Design - Structured programming- Object Oriented Programming - Computer Architecture - Database Systems - Web Programming - Design&Analysis of Algorithms - Optimization Techniques- Data Analysis- Research Methodology – Project

Publications : <https://scholar.google.com/citations?user=n-sqDsMAAAAJ&hl=en>

: <https://orcid.org/0000-0001-8396-0143>

Book Chapter

1. Gamal Abd El-Nasser A. Said, and El-Sayed M. El-Horbaty,” Optimizing Solution for Storage Space Allocation Problem in Container Terminal using Genetic Algorithm”, *Handbook of Research on Natural Computing for Optimization Problems*, IGI-Global, pp.159-184, 2016.

International Journals & Conferences

2. Hebatallah ElMesmary and Gamal Abd El-Nasser A. Said, “ Smart solutions for Logistics and supply chain Mangement”, *International Journal of Recent Technology and Engineering (IJRTE)*, Vol. 8, No. 4, pp.2996-3001, 2019

3. Gamal Abd El-Nasser A. Said. “Nature Inspired Algorithms in Cloud Computing: A Survey”, *International Journal of Intelligent Information Systems*, Vol. 5, No. 5, pp. 60-64, 2016.

4. Gamal Abd El-Nasser A. Said, and El-Sayed M. El-Horbaty,” An Intelligent Optimization Approach for Storage Space Allocation at Seaports: A case study”, *Proceedings of IEEE Seventh International Conference on Intelligent Computing and Information Systems (ICICIS'15)*, pp. 66-72, Dec.12-14, 2015, Cairo, Egypt.

5. Gamal Abd El-Nasser A. Said, and El-Sayed M. El-Horbaty, ”An Optimization Methodology for Container Handling Using Genetic Algorithm”, *Procedia Computer Science (Elsevier)*, Vol. 65, pp.662-67, 2015. (International Conference on Communication, Management and Information Technology (ICCMIT 2015), April.20-22, 2015, Prague, Czech Republic).

6. Gamal Abd El-Nasser A. Said, and El-Sayed M. El-Horbaty,"A Simulation Modeling Approach for Optimization of Storage Space Allocation in Container Terminal", *International Journal of Computer, Information, Systems and Control Engineering*, Vol. 9, No. 1, pp. 168-173, 2015. (XIII International Conference on Computer and Information Systems (ICCIS- 2015), Jan. 19-20, 2015, London, UK.)
7. Gamal Abd El-Nasser A. Said, Abeer M. Mahmoud, and El-Sayed M. El-Horbaty, "An Integrated Approach for Optimization of Resource Utilization at Seaports", *International Journal of Computer Science Issues(IJCSI)*, Vol.12, Issue 2, pp. 307-312, 2015.
8. Gamal Abd El-Nasser A. Said, Abeer M. Mahmoud, and El-Sayed M. El-Horbaty, "Simulation and Optimization of Container Terminal Operations: A Cases Study", *International Journal of Computer Science Engineering and Information Technology Research(IJCSEITR)*, Vol.4, Issue 4, pp. 85-94, 2014.
9. Gamal Abd El-Nasser A. Said, Abeer M. Mahmoud, and El-Sayed M. El-Horbaty, "Solving Container Terminals Problems using Computer-based Modeling", *International Journal of Computer Science and Engineering(IJCSE)*, Vol.3, Issue 3, pp. 91-100, 2014.
10. Gamal Abd El-Nasser A. Said, Abeer M. Mahmoud, and El-Sayed M. El-Horbaty,"A Comparative Study of Meta-heuristic Algorithms for Solving Quadratic Assignment Problem", *International Journal of Advanced Computer Science and Applications(IJACSA)*, Vol.5, No.1, pp. 1-6, 2014.
11. Gamal Abd El-Nasser A. Said, "Advanced Methods and Techniques in Training Using Information and Communication Technology", proceedings of International conference of Border Security, Kingdom of Saudi Arabia , 2012.
12. Gamal Abd El-Nasser A. Said, "Maritime training on information technology applications towards a Safer and more Secured Sea", proceedings of International Symposium on Maritime Disaster Management, Roles in Maritime Disaster Management, Maritime Safety and Security: Challenges and Solutions, Kingdom of Saudi Arabia, 2011.
13. Gamal Abd El-Nasser A. Said and Mahmoud.F.Hussin, "Improving Students' Performance Using Association Rule Mining", proceedings of 21st International Conference on Computer Theory and Applications (ICCTA), Egypt, 2011.

WorkShops

14. Gamal Abd El-Nasser A. Said, "Qualifying the staff of electronic port management systems", Proceedings of Workshop "The Role of Informatics in Improving the Efficiency of Maritime Industry (Challenges and Solutions)", Egypt, 2017.
15. Gamal Abd El-Nasser A. Said, "Towards Integrated Egyptian E-Ports", Proceedings of Workshop "Strategic visions for the development of Egyptian ports 2020", Egypt, 2016.
16. Gamal Abd El-Nasser A. Said, " Towards using Web-based Training System in Maritime Training Institutes : Challenges for the future", proceedings of International Maritime Transport & Logistics Conference (MARLOG 2),Egypt,2013.

Supervision Ph.D & Master Degree

1. Doctor of Philosophy in Computer Science, College of Computing & Information Technology, Arab Academy for Science, Technology and Maritime Transport, "A novel model for big data analytics in Internet Of Things", 2020
Amira Hamdy Shaban
Supervisors: Prof.Dr. Saleh Mesbah, Prof.Dr. Saad Darwish and Dr.Gamal Abd El-Nasser

2. Doctorate in Maritime Transport Technology, Academy for Science ,Technology and Maritime Transport, “Approach to implement Safety Management Framework to Fisheries activities in Egypt”,2019
AbdelKHalek Kamal El-Din Soliman
Supervisors: Prof.Dr. Alaa Eldin El-Haweet and Dr.Gamal Abd El-Nasser

3. Master in Maritime Transport Technology, Academy for Science ,Technology and Maritime Transport, “Safe and Efficient Operation of DPS with Emphases on Elements Of Indiciant and improving of key DP Personal”
Ahmed Mohamed Aly Salem
Supervisors: Dr.Gamal Abd El-Nasser and Capt. Ibrahim Ghazy

Discussion Committee Ph.D Degree

1. Doctorate in Maritime Transport Technology, Academy for Science ,Technology and Maritime Transport, “Improving the performance of seaports through implementing an electronic managing system: A case study on Lattakia port”,2019
Alaa Habib Shahin

Fields Of Interest

Artificial Intelligence - Optimization - Modeling & Simulation - Evolutionary Computing - Cloud Computing

Affiliation

1. Member of the Editorial Review Board of the **International Journal of Information Systems and Supply Chain Management (IJISSCM); ISSN: 1935-5726**
2. Member of the Editorial Review Board of the **International Journal of Information and Computer Science (IJICS); ISSN: 2161-5381.**
3. Member of the Editorial Review Board of the **International Journal of Computer Science Engineering and Information Technology Research (JCSEITR); ISSN: 2249-7943**
4. Member of the Editorial Review Board of the **International Journal of Computer Trends and Technology (IJCTT); ISSN: 2231-2803**
5. Member of the Editorial Review Board of the **International Journal of Soft Computing and Engineering (JSCE); ISSN:2231-2307**
6. Member of the Editorial Review Board of the **International Journal of Applied Logistics (IJAL); ISSN: 1947-9573**