



CURRICULUM VITAE
Dr. Gamal Abd El-Nasser Ahmed Mohamed Said
Email: jamalabdelnasser@hotmail.com
Mobile: +20 1224739788

Current Position :

Computer Lecturer, Department Of Computer and Information Technology , Port Training Institute (PTI), Arab Academy For Science And 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.
2. Master of Science in Computer Science, College of Computing & Information Technology, Arab Academy for Science and Technology and Maritime Transport, 2012.
3. Graduate Diploma in Computer Science, College of Computing & Information Technology, Arab Academy for Science and Technology and Maritime Transport- 2006.
4. B. Sc. Electronic Engineering, Faculty of Electronic Engineering, Menofia University, Egypt – Grade: Very Good – 1990.

Others Certifications :-

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

Training programs obtained

- 1- " Internal Audit in Quality" form Academy For Science And Technology and Maritime Transport Year: 2009
- 2- "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

Experience:-

- 1- From 25-9-2007 Till Now: Computer Lecturer, Department Of Computer and Information Systems , Port Training Institute (PTI),Arab Academy For Science And Technology and Maritime Transport
 - Preparing and Teaching training programs in Computer Engineering and Computer software.
- 2-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 , Maritime Researches & Consultancies Center (MRCC)

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

Publications

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. 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.

3. 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.

4. 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).

5. 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.)

6. 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.
7. 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.
8. 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.
9. 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.
10. 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), 2013.
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.

Affiliation

Member of the Peer Reviewer Committee of the Journal "Management Science and Information Technology (MSIT)", Science Publishing Group, USA.