

Academic Resume



Khaled Thabit

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Contact Information.

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Highest Degree.

1981, Ph.D. in Computer Science, Memory Management, Rice University, USA.

Academic and Professional Experiences.

1. **2010 - Present**
Vice-Dean of Admission and Registration Branch University of North Jeddah, FCIT, K.A.U.
2. **2009 - 2010**
Vice-Dean of Graduate Studies and Scientific Research, FCIT, K.A.U.
3. **2007 - 2009**
Assistant Professor, FCIT, K.A.U.
4. **1985 - 1994**
Chairman of CS, FCIT, K.A.U..
5. **1982 - 1984**
Chairman of Math, FCIT, K.A.U..
6. **1981 - Present**
Assistant Professor, FCIT, K.A.U..
7. **1972 - 1981**
TA, FCIT, K.A.U..

Certifications and Trainings.

1. Effective motivational leadership , Leadership Management International , Texas, U.S.A.
2. Effective personal leadership , Leadership Management International , Texas, U.S.A.
3. Research Proposal Designing and Grants Obtaining from International Organizations , Academic Development Center , Jeddah , Saudi Arabia.
4. Effective personal Productivity, Leadership Management International , Texas, U.S.A.
5. Strategic Planning Skills , Academic Development Center , Jeddah , Saudi Arabia.

Social, Scientific and Professional Affiliation.

1. 2010-Present, Preparing the summer training guide, KAU.
2. 2009-2010, Founding the summer training unit under the vice-deanship of graduate studies, KAU.
3. 2010-Present, Preparing the graduate studies guide, KAU.

Publications.

1. Khalid Thabit, "An Integer Prefix-Based Methodology For Enhancing The Execution Performance Of Any String Sorting Algorithm", Proceedings Of The Future Technologies Conference (Ftc) 2021, 2022.
2. Khalid Thabit, "A Characters Prefix Based Methodology For Enhancing The Execution Performance Of Any String Sorting Algorithm", 25th World Multi-Conference On Systemics, Cybernetics And Informatics, 2021.
3. Khalid Omar Thabit, Haitham Awadh Aldaini, and Inas Abdullah Al-Anesi, "From Imagining To The Making Of A Novel And Fast Search Methodology: Thabit''S Algorithm.", Learning And Technology Conference (L&Amp;T)-The Makerspace: From Imagining To Making, 2017.
4. Wadee Alhalabi, John Reif, Zeineb Elsheikh, Heba Felimban, Majda Fallata, Khalid Thabit, Abdullah Abusorrah, "The Co-Learning In The Design, Simulation And Optimization Of A Solar Concentrating System", Computers In Human Behavior, 2015.
5. Khalid O. Thabit, and Inas A. Al-Anesi, "Three-In-One Sorting Algorithm", International Journal Of Advancements In Computing Technology, 2014.
6. Khalid O.Thabit, and Afnan Bawazir, "A Novel Approach Of Selection Sort Algorithm With Parallel Computing And Dynamic Programming Concepts", Journal Of King Abdulaziz University Computing And Information Technology, 2014.
7. Khalid Thabit, Sumaia M. AL-Ghuribi, "A New Search Algorithm For Documents Using Blocks And Words Prefixes", Scientific Research And Essays, vol: 8, pp. 640-648, 2013.
DOI: [10.5897/SRE2013.5373](https://doi.org/10.5897/SRE2013.5373)
8. Khalid O. Thabit, Sumaia Al-Ghuribi and Fatima N. Al-Aswadi, "Dna Sequence Comparisons Using Codons", Arabian Journal For Science And Engineering, 2013.
9. Khalid O. Thabit and Bushra Abdullah Al-Anesi, "An Arabic Nlp System For Information Management Within Organizations", International Journal Of Information Processing And Management, 2012.
10. Khalid O. Thabit and Fouad Dehlawi, "Towards Using Mp4 Players In Teaching English Language: An Empirical Study", Iosr Journal Of Engineering, 2012.
11. Khalid O. Thabit and Sumaia Al-Ghuribi, "Matrix Multiplication Algorithms", International Journal Of Computer Science And Network Security, 2012.
12. Khaled Thabit, "Approach For Intrusion Detection Based On Data Mining Techniques", , 2012.
13. Khalid Magld, Khaled Thabit, "A Vehicle License Plate Detection And Recognition System", , 2012.
14. Khalid Magld, Khaled Thabit, "Recognition Of On-Line Arabic Handwritten Characters Using Neural Network Based On Generated Token Features", , 2012.
15. Khalid Magld, Dzulkifli Mohamad, Khaled Thabit, "Future Roadmaps Of Gis As An E-Service", First International Geomatics Symposium In Saudi Arabia, 2011.
16. Khalid Magld, Khaled Thabit, "Features Extraction Based On Linear Regression Technique", , 2011.
17. Khaled Thabit, Khalid Magld, M. Wahid, "A Review Of Speech Recognition With Sphinx Engine In Language Detection", , 2010.
18. Khalid O. Thabit, Hassanin M. AlBarhamtoshy, and Basil Ba-Aziz, "Arabic Morphology Template Grammar-Based", The Seventh Conference On Language Engineering, 2007.
19. Khalid O. Thabit, "áæÍÉ ÇáßÝ áÄÏÇá ÇäËiÇäÇÊ", Al-Azhar Engineering 7th International Conference Aeic, 2003.
20. Khaled Thabit, "Design Of Knowledge-Based System For Correct Arabic Pronunciation", , 1999.

Publications.

21. Khaled Thabit, "Handling Diacritics: Input, Output & Storage", , 1989.