

Academic Curriculum Vitae (Sema.H.Aziz)

1. Personal Information:

Name: semaa hassan aziz AlBayti

Languages: Arabic / English

Place of Residence: Baghdad/ Iraq

Date of Birth: 1983

Religion: Muslim

Marital status: Married, 3 children's

Specialization: applied sciences/ applied mathematical

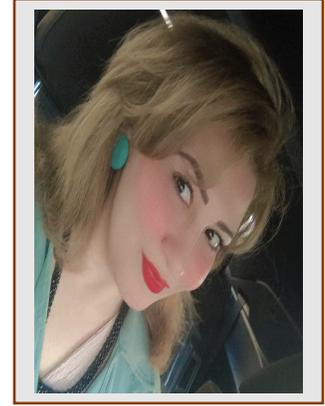
Research Specialization: algebra , applied algebra

Current Research Interests: algebra ,optimal control, cryptography

Affiliation: University of Technology/ قسم علوم الحاسوب

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2. Academic Qualifications:

Degree science	University	Department	Date
B.Sc.	Technology	applied sciences	2005
M.Sc.	Technology	applied sciences	2009

3. Present Appointment:

Teacher since 21/5/2021.

4. The last published Papers

1. On Some Properties of Pell Polynomials
2. Proposed new approach of Stream Cipher based on chaos theory
3. New Technique for Solving Lane-Emden Equation with Vieta-Fibonacci Polynomials
4. Proposed to Determine of the direction of Lorentz's power in 3D space by applied linear algebra
5. New properties of modified second kind Chebyshev polynomials.
6. Some results for orthonormal Boubaker

1 Short Biography

Semaa.H.Aziz is a teacher in the Department of Computer Sciences, University of Technology-Baghdad-Iraq. she completed her Bachelor of applied Science and Master of Science degrees in applied mathematical , from the Department of applied Sciences-University of Technology, Baghdad, Iraq, in 2005, and 2009, respectively and she is currently a PhD student.

In 2013 she joined the Department of Computer Sciences, University of Technology, as an academic staff member. Semaa hassan has been the author of numerous technical papers since 2015.

2 Supervision”:

3 Discussion thesis of high graduate studies:

4 Resident scientific:

5 Important Sites:

Google Scholar:

https://scholar.google.com/citations?view_op=search_authors&mauthors=semaa+hassan+aziz&hl=en&oi=ao

Research Gate:

https://www.researchgate.net/profile/Semaa-Aziz-2?_sg=nXlf1o2OFkRTdNoFbfDplkWHM2n1d8Py10HPAP8qt0KUNPooq0eNyg9GnFGiYP2Gdu2aUOP2WhPEdCY&_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6Il9kaXJlY3QiLCJwYWdlIjoieX2RpcmVjdCJ9fQ

Scopus:

<https://www.scopus.com/results/authorNamesList.uri?sort=count->

Publon:

<https://publons.com/researcher/1631259/alaa-kadhim-farhan/>

Orcid:

<https://orcid.org/0000-0003-2301-5304>

6 Activities

- Assistant head of software branch / Department of Computer Science / University of Technology 2013- 2014
- Director of graduate studies department of Computer Science / University of Technology 2014-2015, 2015- 2016
- member of the examination committee/graduate studies department in computer science 2014-2015,2015-2016 ,2016-2017,2017-2018
- Assistant head of multimedia branch / Department of Computer Science / University of Technology 2019- 2020,2020-2021.
- Currently a PhD student and director of the rehabilitation and employment division /computer science department.

7 Date Curriculum Vitae Prepared:

2024-11-2