

FACULTY VITAE

1. Name: Aseel Al-Anani

2. Education:

Degree	Discipline	Institution	Year
M. Sc.	Computer Science	The University Of Jordan	1995 -1998
B.Sc.	Computer Science	The University Of Jordan	1989-1993

3. Academic Experience

Institution	Rank	Title	DatesHeld	FT/PT
King Abdullah II IT College The University Of Jordan	teacher	teacher	Apr. 2002 – to date	FT
Computer Science Department , The University Of Jordan	lecturer	lecturer	Nov.1998 – Mar. 2002	FT
the Computer Science Department , The University Of Jordan	teaching assistant	teaching assistant	July 1993 – Dec. 1998	FT
The Andalus Community College	lecturer	lecturer	Jan 1993 – June 1993	FT

4. Non-Academic Experience

5. Certifications or professional registrations

Computer and Engineering Bureau Training Center: Amman-Jordan
29th Mar, 1993 – 10th Apr, 1993, Advanced Application Building In Oracle
Certificate

Computer and Engineering Bureau Training Center: Amman-Jordan
26th Nov, 1994 – 7th Dec., 1994, Database Administration Certificate

Computer and Engineering Bureau Training Center: Amman-Jordan
7th Jan, 1995 – 15th Jan., 1995, UNIX operating system Certificate

Computer and Engineering Bureau Training Center: Amman-Jordan
16th Jan, 1995 – 18th Jan., 1995, IBM RS/6000 system operation Certificate

STS Company: Amman – Jordan 2nd Nov., 1998 – 4th Nov., 1998 , Introduction to Solaris 2.X
Certificate

STS Company: Amman – Jordan 7th Nov., 1998 – 10th Nov., 1998 , Solaris 2.X Administration
Certificate

6. Current membership in professional organizations

7. Honors and awards:

8. Service activities:

- Teacher Assessment Education
- Student registration counseling
- Examination Supervision
- Workshop: in-service courses
- Coordinator of computer system development project/faculty of scientific research
- Social community member

9. Publications:

- Amjad Hudaib, Rola Al-Khalid, Dima Suleiman, Mariam Itriq and Aseel Al-Anani. **A Fast Pattern Matching Algorithm with Two Sliding Windows (TSW)**. Journal of Computer Science, 4(5): 393-401, 2008
- Aseel M. Al-Anani, M.H. Abdallah, Randa A. Al-Dallah, Rola I. Al-Khalid. **Multimedia Multilevel Hiding Technique**. *European Journal of Scientific Research* 24(1), 2008.
- Mariam Itriq, Amjad Hudaib, Aseel Al-Anani, Rola Al-Khalid, Dima Suleiman, **Enhanced Two Sliding Windows Algorithm For Pattern Matching (ETSW)**, Journal of American Science, 8(5): 607 – 616, 2012.
- Randa A Al-Dallah, Aseel M. Al-Anani, Rola I Al-Khalid and Samah A. Massadeh. **An Efficient technique for data hiding in audio signals**. American Academic & Scholarly Research Journal 4(5): 577-614, 2012.
- Randa A. Al-Dallah, Aseel M. Al-Anani, Rola I. Al-Khalid, Samah A. Massadeh, **An efficient technique for Data hiding in audio signals**, AASRC 2012 Fourth International Conference Titled “Business Intelligence in a volatile Economic and Information Technology Environment” BIEIT 2012. Istanbul, Turkey 2012
- Dima Suleiman, Amjad Hudaib, Aseel Al-Anani, Rola Al-Khalid and Mariam Itriq. **ERS-A Algorithm for Pattern Matching**. Middle-East Journal of Scientific Research 15 (7): 1067-1075, 2013.
- Amjad Hudaib, Rola Al-Khalid, Aseel Al-Anani, Mariam Itriq and Dima Suleiman, **Four Sliding Windows Pattern Matching Algorithm (FSW)**, Journal of Software Engineering and Applications - JSEA 8(3): 154-165, March 2015.
- Dima Suleiman, Mariam Itriq, Aseel Al-Anani, Rola Al-Khalid and Amjad Hudaib, **Enhancing ERS-A Algorithm for Pattern Matching (EERS-A)**, Journal of Software Engineering and Applications - JSEA 8(3): 143-153, March 2015.
- Al-Khalid, R., Al-Dallah, R., Al-Anani, A., Barham, R. and Hajir, S., **A Secure Visual Cryptography Scheme Using Private Key with Invariant Share Sizes**, Journal of Software Engineering and Applications, **10**, 1-10, 2017. doi: [10.4236/jsea.2017.101001](https://doi.org/10.4236/jsea.2017.101001).

10. Professional development activities