DR.ELTYEB ELSAMANI ABD ELGABAR ELSAMANI

Email: tayebsamani@neelain.edu.sd
Postal Address : CS Department, Faculty of Computer Science and Information Technology , AL-Neelain University , Khartoum – Sudan.
Mobile: +249121477772, +249900089996

ACADEMIC QUALIFICATION:

Associate Professor	*(2014)*	Faculty of Graduate Collage, Al Neelain University Khartoum- **Sudan**.
Ph.D.	*(2009)*	Computer Science – Information Security, Encryption, Information Hiding" Faculty of Graduate Collage, Al Neelain University, Khartoum, **Sudan**.
M. Sc.	*(2005)*	Computer Science" Faculty of Graduate Collage, Al Neelain University, Khartoum, **Sudan**.
B. Sc, Honor	*(2002)*	Mathematic, Statistics & Computer Science- Computer Science Department, Al Neelain University, Khartoum, **Sudan**.

OTHER QUALIFICATION:

(2023) **Certificate** of Attendance, Training course in **Cloud Computing (AWS, AZURE)**,United Arab Emirates, **Sharjah.**

(2018) **Certificate** of Attendance, Training in **Ethical Hacking (ECH)**, New Horizons Computer Learning Centers, **Eygpt.**

(2014) E-learning training course (E-exam) Faculty of Computers and Information Technology - Khulais, King Abdul Aziz University- Jeddah - **Saudi Arabia**.

(2011) (18th – 19th August 2011) **Certificate** of Attendance, Training on **E-Commerce**, Advanced Engineering and Innovation Centre (AEIC), International Islamic University Malaysia**, MALAYSIA.**

(2011) (8th – 10th August 2011) **Certificate** of Attendance, Training on **Information Security**, Advanced Engineering and Innovation Centre (AEIC), International Islamic University Malaysia**, MALAYSIA.**

(2007) (14th September 2007) **RHCELINUX ADMINISTRATION**, Zoom Technology, , SECUNDERABAD, **INDIA**.

(2007) (22th September 2007) **PC HARDWARE/NETWORKING**, Zoom Technology, SECUNDERABAD, **INDIA**.

(2007) (22th November 2007) MS-EXCHANGE SERVER, Zoom Technology, SECUNDERABAD, **INDIA**.

(2007) (14th November 2007) **MCSE WINDOWS 2003**, Zoom Technology, SECUNDERABAD, **INDIA**.

(2007) (15th November 2007) WEB PAGE DESINGING, CMTES, **INDIA**.

(2006) (2006) **Linux & Advance Linux**, Management Development Center, Computer Training Institute (CTI**), SUDAN.**

ACADEMIC and ADMINISTRATIVE POSITION:

Dean	(2022- Present)	Deanship of Admissions & Registration
Dean	(2016- 2019)	Faculty of Computer Science and Information Technology, Alneelain University- Khartoum – **Sudan**.
Associate Professor	(2016- Present)	Department of Computer Science- Faculty of Computer Science and Information Technology, Alneelain University- Khartoum – **Sudan**
Associate Professor	(2015)	Department of Information Technology, Faculty of Computers and Information Technology - Jeddah University - **Saudi Arabia**.
Assistant Professor	(2014 - 2015)	Department of Information Technology, Faculty of Computers and Information Technology - Jeddah University - **Saudi Arabia**.
Assistant Professor	(2011- 2013)	Department of Information Technology, Faculty of Computers and Information Technology - Khulais, King Abdul Aziz University- Jeddah - **Saudi Arabia**.
Assistant Professor	(2009- 2011)	Department of Computer Science- Faculty of Computer Science and Information Technology, Alneelain University- Khartoum – **Sudan**
Lecturer	(2005-2008)	Department of Computer Science, Faculty of Computer Science and Information Technology, Alneelain University- Khartoum – **Sudan**.
Teacher Assistant	(2003-2005)	Department of Computer Science, Faculty of Computer Science and Information Technology, Alneelain University- Khartoum – **Sudan**
Head	(2009 -2011)	Computer Department, Faculty Of Computer Science & Information Tec, Alneelain University- Khartoum – **Sudan**
Coordinator	(2010 - 2011)	Information Technology Department, Kamlin Ahlia College – Gazera – **Sudan**.
Manager	(2008 – 2009)	Manager of Diploma Center, Faculty Of Computer Science & Information Tec, Alneelain University- Khartoum – **Sudan**
Head	(2003 - 2007)	Computer Department, Faculty Of Computer Science & Information Tec, Alneelain University- Khartoum – **Sudan**.
Coordinator	(2002 - 2003)	Computer Department, Faculty Of Computer Science & Information Tec, Alneelain University- Khartoum – **Sudan**.

EXPERIENCES

- ## Teaching :

  1. C/C++ Programming.
  2. Java programming.
  3. Data Structure with C++.
  4. Data Structure with JAVA.
  5. Object Oriented Programming with C++.
  6. Object Oriented Programming with JAVA.
  7. System Analysis and Design.

8. Fundamental of the Database.
9. Operating system.
10. Advanced Operating System.
11. Introduction to Networks.
12. Information Security.
13. Encryption.
14. Steganography Concepts.

- ## Skills

  1. Good knowledge in programming language (C, C++ and JAVA).

  2. Good knowledge in System Analysis & Design.

  3. Good knowledge in Encryption Algorithm.

  4. Good knowledge in Steganography Technique.

Presented Lectures or Seminars

- **Steganography** (Information Hiding in Images)- May 2011 - Khartoum, Sudan, Almanhal University.

- **Basic standards which qualify as college** – January 2010 - Faculty of Computer Science and Information Technology – Neelain University - Khartoum, Sudan "The first academic conference of the computer and information technology ".

- **Information hiding in Image** – October 2010 – Sudan, Khartoum, Neelain University, Faculty of Computer Science and Information Technology.

- **How to prepare curricula for Bachelor of Computer Science specialization** – August 2010 - Khartoum, Sudan, Almanhal University.

- **Curriculum of computer science department** – January 2010 - Faculty of Computer Science and Information Technology – Neelain University - Khartoum, Sudan " The first academic conference of the computer and information technology"

- **Operating System Open Source** – December 2010 – Sudan, Gazera , Faculty of Kamleen ahlia , information technology department.

- **Theory of Computation "logic circuits" –** May 2010 – Sudan, Khartoum, Khartoum College of Medical Sciences.

- **How to prepare curricula for Bachelor of Information Technology specialization** –2010 Kamlin Ahlia College – Gazera – **Sudan.**

- **Standard specifications for Network Hardware** – April 2009 - the National Centre for Information, Sudan – Khartoum.

- **Standard specifications for Computers Hardware and Peripherals** - March 2009 - the National Centre for Information (**NCI**), Sudan – Khartoum.

- **Information hiding in Text** – October 2008 – Sudan, Khartoum, Neelain University, Faculty of Computer Science and Information Technology.

Publication

1. **Intrusion Decision System Data mining Techniques for Identifying False Alarm Rate -** INTERNATIONAL JOURNAL OF SPECIAL EDUCATION Vol.37, No.3, 2022

2. **Using Machine Learning to Analyze Sudanese Opinions for Political Decision Making -** International Journal of Machine Learning and Computing, Vol. 12, No. 3, May 2022

3. **SVM Based Approach for Detecting Sarcasm in Arabic Text -** International Journal of Advanced Research in Computer and Communication Engineering Vol. 10, Issue 8, August 2021 DOI 10.17148/IJARCCE.2021.10801

4. **Automatic Sarcasm Detection in Arabic Text: A Supervised Classification Approach -** International Journal of New Technology and Research (IJNTR) ISSN: 2454-4116, Volume-7, Issue-7, July 2021 Pages XX-XX.

5. **Predicting development trends and site quality using the results of the log file data mining analysis –** جامعة امدرمان الاهلية –المجلة العلمية المحكمة العدد الاول – مارس 2021

6. دور نظم دعم القرار في تعزيز كفاءة الخطط الدراسية في الجامعات الفلسطينية في محافظات غزة - جامعة بخت الرضا المجلة العلمية – العدد 31- 2020 .

7. واقع استخدام تنقيب البيانات في تعزيز كفاءة الخطط الدراسية في الجامعات الفلسطينية في محافظات غزة - جامعة بخت الرضا المجلة العلمية – العدد 32- 2020 .

8. **The Problems of Software Security that Designed on Framework (Case Study PHP Frameworks),** Journal of Graduate Studies - VOL 39-2, GCNU Journal ISSN: 1858-6228 , 15/02/2018 Graduate collage, Neelain University.

9. **DEVELOPMENT MOBLIE APPLICATION TO IMPROVE MEDICAL SERVICE (USING GOOGLE MAPS) ,** International Journal of Advanced Research in Computer Science **(IJARCS**), Volume 8, Issue 9, December 2017.

10. **Storing in Semantic Web – Vertical Partitioning Approach,** International Journal of Computer Applications (0975 – 8887) Volume 162 – No 2, March 2017

Supervision of PH.d.

1. Mosab Ebraheem Alrasheed : efficiency of using semantic meaning models to improve e-learning systems, field (Information Technology), until now .
2. Osama Mohammed Abd ellah Yosif: using cloud computing to build a platform to identify new diseases, field (Information ystem), until now .
3. Abed Ellah Adel Abed Ellah, A model to Prevent Broken Authentication , field (Computer Science), until now .
4. Awad Mohammed Awad Eesa, Conducting statistical scanning electronically in Sudan, , field (Information ystem), until now .
5. Ahmed alla Aldeen, using PKI a logarithm to protect the Software applications service "saas", field (Information Technology), until now .

Supervision of M. Sc.

1. Mazin Mohammed Ibrahim , scientific paper management for Graduate Collage, Al Neelain University, field (information system), July 2016.

2. Asim Seedahmed A. Osman, Analysis and Design Database System for Ministry of welfare and Social Security, Field (System Analysis), May 2011.

3. Osama M. A Yousif, Electronic System for the Management of Hospital (Alamal Hospital), Field (Database), November 2011.

4. Fatima D. Mohamed Alhasan, Digital Right Management for Multimedia Field (Multimedia), October 2010.

Academic References

1. D. **ayed** Allogmani - Jeddah University **- Saudi Arabia.**
2. **Professor Awad Hag Ali Ahmed**, Faculty of Computer Science & Information Technology AL-Neelain University, Khartoum State, Sudan.
   - **Email: awadh@sudamail.net**
   - **WebSite: http://www.profawad.info**

3. **Professor Elsamani Abed Elmotalab Ahmed**, Academic Sectary Associate Professor of Comp. Sci. academic affairs secretariat AL-Neelain University, Khartoum State, Sudan.
   - **Email:samani_talab@hotmail.com**
   - **WebSite: www.drsamani.com/**

Personal Data

Date of Birth :   25 October 1977.

Nationality :   Sudanese.

Health :   Excellent.

Marital Status: Married (5 Children).