

Adaln Balola Ali Alhokri

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and Information Systems,
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PERSONAL STATEMENT:

..... To further, underscore my sincerity, throughout my life I have learned the value of hard work, discipline and teamwork, which are attributes I carry into classroom and work place.

EDUCATION AND QUALIFICATION :

M.Sc., Computer Science, Khartoum University, 1995, Sudan

B.Sc., Computer Science, Khartoum University, 1987, Sudan

Oracle RDMS, 1992, Netherland.

WORK EXPERIENCES :

- Lecturer, Department of Computer Science. Najran University, Najran, Kingdom of Saudi Arabia, August 2009 – At present, Full time.
- International Institution Riyadh, Academic Supervisor, full time 9/1999 – 7/ 2008.
- University of Khartoum, Teaching Assistant, part time 8/1991 – 6/1995.
- Omdurman Ahlia University, Lecturer, full time 8/1989 – 8/1991.

TAUGHT COURSES:

Design Analysis of Algorithm, Computer Graphics, Data Structure, Fundamentals of Database Systems, Visual Programming Language, Software Engineering, Internet Application Development, Human and Computer Interaction, Computer Graphics .

PROFESSIONAL SKILLS:

- Software: Windows and Linux operating systems; C/C#/C++, ROOT, LabVIEW; SigmaPlot statistical analysis and graphing software; COMSOL Multiphysics, SIMION ion optics simulation; Python: Scikit-learn, Pandas, NumPy; MATLAB; Autodesk inventor 3D computer-aided design; typesetting using LATEX; general use of office suites. Some experience of Maple and Mathematica. Limited use of VBA, Modula-2 and Pascal
- Designing, Building and Operating Complex Equipment: extensively experienced with data acquisition and control systems
- Management and Administration
- Data Collection and Analysis
- Teaching, Tutoring and Presenting

- Project supervision

PUBLICATIONS:

Journal o Anwar ali, Addin Osman, Addin Osman, Abd Rahman Ramli and Adlan Balola. Feature Selection for High Dimensional Data: An Evolutionary Filter Approach. Submitted to Journal of Computer Science, SciencePub.

Survey on University Courses Timetable Scheduling Problem, Journal of Computing, Volume 3, Issue 9, pp. 85-90, USA, 2011

Scheduling Problem. Submitted to Journal of Computing, Volume 3, Issue 9, Sep 2011,

PROFESSIONAL REGISTRATIONS

Program Continuous Improvement Workshop – ABET Accreditation 6/2012

Saudi Digial Library - The National Centre for E-learning 1/1433

Jusur LMS System training program – The National Centre for E-learning 1/1433 .

Internal Verification & Quality Assurance of BETC HND Program. 9/2003 Africa Regional Office Jedah.

Quality standard of Institutional Context, 2/2013, Najran University, KSA.

Google Educational Application 1/2016, Najran University, KSA.

Program Continuous Improvement 6/2012 , Najran University, KSA.

- الاتجاهات الحديثة في التدريس 2013/4 جامعة نجران المملكة العربية السعودية.
- نظام التعليم الإلكتروني والتعليم عن بعد 1436/1 جامعة نجران المملكة العربية السعودية.
- قياس وتقويم نواتج التعلم 2013/11 جامعة نجران المملكة العربية السعودية.
- استراتيجيات أمن الوثائق الإلكترونية 2016/12 جامعة نجران المملكة العربية السعودية.
- إعداد تقرير الدراسة الذاتية 2013/11 جامعة نجران المملكة العربية السعودية.
- مهارات التعامل مع الفروق الفردية بين الطلاب 2016/2 جامعة نجران المملكة العربية السعودية.
- تحويل محاضراتك من ملف الشرائح إلى محاضرات تفاعلية 2017/4 جامعة نجران المملكة العربية السعودية.
- صناعة التحفيز لدى الطالب الجامعي 2016/1 جامعة نجران المملكة العربية السعودية.

OTHER ACTIVITIES:

Committee Coordinator of Computer Science Department, 2016-present.

Manager of Laboratories Committee, College of Computer Science and Information Systems 2011– Present

Member of Timetable Committee College of computer science and information systems 2011- Present.