

HeshamAqlan, Ph.D.

Web Mining–Sentiment Analysis, Database

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EXPERIENCE

- Project manager - Immigration, Passport and Naturalization Authority, Taiz, Yemen February 2009-2013
- Worked as a project manager to maintain data accuracy and provide feedback to the SW developer
 - Maintained and improved IT department performance, to achieve goals
 - Developed and delivered training for the Software used by the Authority
- Adjunct Lecturer- JNNCE, College Of Engineering Shimoga, India January 2014-February 2018
- Taught lecture and lab to Computer Science majors
 - Was solely responsible for course content
 - Developed lab exercise based on thesis research where students
 - Evaluated highly by students for stimulating independent thinking and for demonstrating an interest in them
- HR manager at AL-TADHAMON AL-ARABI FOR EXCHANG CO. January 2019-2023
- Faculty member at Twintech University-sanaa-yemen January 2023-current date
- Faculty member at Emirates International University - Sanaa-yemen October 2022-current date

EDUCATION/CERTIFICATIONS

- Kuvempu University, Shimoga, India
Ph.D. Degree in Computer Science -Web Mining–Sentiment Analysis, Database
- Osmania University, Hyderabad, India
M.S. Degree in Computer Science
- University of Mosul, Mosul, Iraq
B.Sc. Degree in Computer Science
- Apple Certified System Administrator
- CCNA Academy Course

SKILLS

- Well developed skills in prioritizing, organization, decision making, time management, and verbal/written communication
- Diploma in English translation (Arabic-English, English-Arabic) - EFLU University -Hyderabad, India

RESEARCH PUBLICATIONS :

Score Level Fusion Based Death Prediction using Data Mining Techniques - Journal January 2017

- Hesham Abdo Ahmed Aqlan, Shoiab Ahmed, Ajit Danti et. al., “Score Level Fusion Based Death Prediction using Data Mining Techniques”, IOSR Journal of Computer Engineering (IOSR- JCE), e-ISSN:2278-0661,p-ISSN:2278-8727, DOI: 10.9790/0661- 1902041924, Volume 19, Issue 2, Ver. IV (Mar-Apr. 2017), PP 19- 24, Indexing by **Thomson Reuters**, Google Scholar.

Death Prediction and Analysis Using Web Mining Techniques - International Conference January 2017

- HeshamAbdo Ahmed Aqlan, S., & Danti, A. “Death Prediction and Analysis Using Web Mining Techniques”. International Conference on Advanced Computing and Communication System (ICACCS-2015), coimbatore, Tamil Nadu, India, 2017, ISBN No:978-1-5090-4558-7, IEEE Xplore, Indexed by SCOPUS, Google Scholar.

Web Mining Techniques for Prediction and Analysis of mortality by external causer - national Conference March 2017

- Hesham Abdo Ahmed Aqlan, S., Danti, A., .. & M, S "Using Web Mining Techniques for Prediction and Analysis of mortality by external causes". National conference on Network Security, Image Processing and Information technology, 17th & 18th March 2017, Sahyadri Arts and Science College, Kuvempu university.

Feature Based Sentimental Analysis on Mobile Web Domain – national Conference March 2017

- Ahmed, S., Danti, A., Hesham Abdo Ahmed Aqlan & M, S. "Feature Based Sentimental Analysis on Mobile Web Domain". National conference on Network Security, Image Processing and Information technology, 17th & 18th March 2017, Sahyadri Arts and Science College, Kuvempu university.

Prediction of Death Based on Target Class variance and Dimensionality Reduction - national Conference December 2017

- Ajit Danti, Hesham Abdo Ahmed Aqlan, Shoieb Ahmed. "Prediction of Death Based on Target Class variance and Dimensionality Reduction". National Conference on Computational Sciences and Soft Computing (NCCSSC -2017). Shimoga. 14th and 15th December 2017, International Journal of Computer Engineering and Application, Volume XII, Issue I, page No. 68-83, Jan. 18, www.ijcea.com ISSN 2321-3469, UGC Approved (Jr. No. 44835).

Feature Based Twitter Sentimental Analysis on Tourism Domain - national Conference December 2017

- Shoiab Ahmed, Ajit Danti and Hesham Abdo Ahmed Aqlan, " Feature Based Twitter Sentimental Analysis on Tourism Domain ", National Conference on Computational Sciences and Soft Computing, NCCSSC2017, 14-15 Dec 2017, JNNCE, Shimoga, International Journal of Computer Engineering and Application, Volume XII, Issue I, page No. 112-121, Jan. 18, www.ijcea.com ISSN 2321-3469, UGC Approved (Jr. No. 44835).

Breaking News Recognition Using OCR December 2018

- Ahmed Ridwan, Ajit Danti, S. P. Raghavendra, Hesham Abdo Ahmed Aqlan, and N. B. Arunkumar, "Breaking News Recognition Using OCR ", Recent Trends in Image Processing and Pattern Recognition, Second International Conference, RTIP2R 2018, Solapur, India, December 21-22-2018, Revised Selected Paper, Part III, ISSN 1865-0929, Series Volume 1035, Publisher Springer Singapore.

Efficient artificial intelligence approaches for medical image processing in healthcare: comprehensive review, taxonomy, and Analysis July 2024

- Omar Abdullah Murshed Farhan Alnagar, Basavaraj N. Jagadale, Mufeed Ahmed Naji Saif, Osamah A. M. Ghaleb, Ammar A. Q. Ahmed, Hesham Abdo Ahmed Aqlan & Hasib Daowd Esmail Al-Ariki, "Efficient artificial intelligence approaches for medical image processing in healthcare: comprehensive review, taxonomy, and analysis", Open access, Published: 29 July 2024 Volume 57, article number 221, (2024), publisher Springer Nature Link.

WORKSHOPS ATTENDED:

Data Mining & Its Applications Using Rapid Miner December 2013

- One day National Level workshop on "DATA MINING & ITS APPLICATIONS USING RAPID MINER" Conducted by Department of Computer Science on 28th December 2013 at Dr. NGP Arts and Science College.

Advanced Technologies in Computer Science

February 2016

- One Week Workshop on “Advanced Technologies in Computer Science” organized by Dept. of PG Studies & Research in Computer Science, Kuvempu University, Shankaraghatta held on 22 to 27 February 2016.

Multimedia Data Analysis

April 2016

- Five Day National Level Seminar on “Multimedia Data Analysis” at Sri Jayachamarajendra College of Engineering, Mysuru from 26 to 30 April 2016 organized by Department of Information Science and Engineering and sponsored by Technical Education Quality Improvement Program (TEQIP) Phase II.

Advanced Computing & Communication System

January 2017

- Two day international conference on” Advanced Computing & Communication System”at sri Eshwar college of engineering, Coimbatore, tamilnadu, from 6 to 7 January 2017.

Using Web Techniques in Prediction & Analysis External Causes Mortality

March 2017

- Two day national conference on “Using Web Techniques in Prediction & Analysis External Causes Mortality”,

Workshops and Training Programs

- **Workshop on Curriculum Design and Course Specification Review**

Attended at:

- **Saba University**, Sana'a, Yemen
- **International University of Technology Twintech**, Sana'a, Yemen
- **Emirates International University**, Sana'a, Yemen
- **Overview:** Participated in comprehensive workshops focused on designing academic curricula and reviewing course specifications in accordance with national and international accreditation and quality assurance standards.
- **Professional Development Workshops**
- Participated in multiple workshops aimed at enhancing academic and professional skills, including:
- University teaching methodologies
- Academic course planning and development
- E-learning content creation
- Communication and leadership skills in higher education