

Curriculum Vitae (C.V)

Atef Hamza Eldenfria

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Work Experience

Faculty of information technology Misurata Univeristy	Senior Lecturer
Full time	Misurata - Libya
21- September - 2010 present pending	

High institute for comprehensive professions at Misurata	Teaching staff
Part time	Misurata – Libya
15 – Mar – 2009 - 20 – Sep - 2010	8 hours / week

Scmlumberger Oil Field Services	Field Engineer – wireline dept-
Work rotation 6 weeks – 3 weeks	Libyan oil fields
23 Nov 2003 – 01- Apr 2007	

Misurata National Bank for investment & development	Employee
Full time	Misurata - Libya
26 – Feb – 2000 - 18 – Oct - 2003	Supervisor of foreign currency and transfer department

Education

- PhD degree of Information Technology
March 2013 – March 2018 (USM – University of Science Malaysia)
- Master degree of Information Technology (MS.c.)
January 2008 – March 2009 (UUM – Northern University of Malaysia)
- Bachelor of Technology in the department of Electronic Engineering -
Computer division
Sep 1995 – January 2000 College of Industrial Technology – Misurata

Affiliations / Certification

03 December 2018 – Award of excellent achievement in journal publication

(Organized by University of Science Malaysia – USM)

- Recipient

25 April 2016 – Presenting a paper entitled “EEG-based computer brain interfaces”

(Organized by Centre for Instructional Technology and Multimedia – USM)

- Presenter

12 April 2016 – Three Minutes Thesis 3MT competition for Master/PhD students

(organized by University of Science Malaysia – USM)

- Participant

27 Feb 2008 – Workshop on model based systems for industrial applications

(organized by college of arts and sciences – UUM)

- Participant

04 Dec 2004 – Schlumberger xpert school

(organized by Schlumberger British Training Centre - Livingston Scotland)

- Participant

02 Dec 2004 – Pipe recovery system , inc – training and instructions in the safe handling , assembly and disassembly of the PRS chemical cutter

(organized by Schlumberger British Training Centre BTC)

- Participant

16 Dec 2003 – basic fire safety & first aid awareness course

(organized by construction and industrial safety training centre - Kuala Lumpur Malaysia)

- Participant

Research Journal Publication

- “The impact of personality traits on users' information-seeking behavior” – Journal of information processing and management - 2016.
- “A DEMATEL method in identifying design requirements for mobile environments: students’ perspectives” – Journal of computing in higher education – 2018.
- “The effectiveness of an online learning system based on aptitude scores: An effort to improve students’ brain activation” – Journal of education and information technologies – April 2019.
- “Towards an Online Continuous Adaptation Mechanism (OCAM) for Enhanced Engagement: An EEG Study” – International journal of Human-Computer Interaction – April 2019.
- “Effects of map design characteristics on users’ search performance and cognitive load: An empirical study” – The electronic library – August 2019.

- "How reading in single- and multiple-column types influence our cognitive load: an EEG study" – The electronic library – August 2019.
- "Packaging design elements and consumers' decision to buy from the Web: A cause and effect decision-making model" – Journal of color research & application – August 2019.
- "The effectiveness of an online learning system based on aptitude scores: An effort to improve students' brain activation"- Journal of education and information technologies –September 2019.
- "Detecting Real-Time Correlated Simultaneous Events in Microblogs: The Case of Men's Olympic Football"- HCI in Games: Experience Design and Game Mechanics – July 2021.
- " Users' intention to continue using mHealth services: A DEMATEL approach during the COVID-19 pandemic"- journal of Technology in Society – January 2022.
- " COVID-19 and people's continued trust in eHealth systems: a new perspective"- Journal of Behaviour and Information Technology – May 2022.

Skills (Languages – Others)

- Arabic Fluent
- English Advanced
- I have a good experience of computer applications especially educational ones.

Additional Information

- Nationality – Libyan.
- Date of Birth – Feb 18th 1977
- Marital Status – Single.

Interests & Activities

- I enjoy social life and visiting family relations and friends, also I like to make friends from all over the world to know much about their culture.
- I like group sports such as Football and Volleyball
- I also enjoy a good read specially novels and science books.

Referees

- Referees names and contact details are available on request.