

Academic Curriculum Vitae (Mustafa Tareq Eid)

1. Personal Information:

Name: Mustafa Tareq Eid

Languages: Arabic / English

Place of Residence: Baghdad/ Iraq

Date of Birth: 1988

Religion: Muslim

Marital status: Married

Specialization: Computer sciences/ Data Mining

Research Specialization: Data Mining, Mobile Ad-Hoc Networks, Internet of Things.

Current Research Interests: Artificial Intelligence, Computer Networks, Internet of Things

Affiliation: University of Technology/ Computer Science Department.

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E-mail: mustafa.t.abd@uotechnology.edu



2. Academic Qualifications:

| Degree science | University | Department | Date |
|----------------|------------|------------------|------|
| B.Sc. | AL-Turath | Computer Science | 2012 |
| M.Sc. | UKM | Computer Science | 2016 |
| PhD. | UKM | Computer Science | 2021 |

3. The last 10 published Papers

1. Incorporating Deep Median Networks for Arabic Document Retrieval Using Word Embeddings-Based Query Expansion
2. A Review of Lightweight Object Detection Algorithms for Mobile Augmented Reality
3. Text Cryptography Based on Three Different Keys
4. Comparison of Data Mining Techniques in Healthcare Data
5. A systematic review of density grid-based clustering for data streams
6. An evolving approach to data streams clustering based on Chebychev with false merging
7. Online clustering of evolving data streams using a density grid-based method
8. Human immune-based model for intrusion detection in mobile ad hoc networks
9. Online clustering of evolving data stream based on adaptive Chebychev distance
10. A new density-based method for clustering data stream using genetic algorithm

4. Short Biography

MUSTAFA TAREQ received the B.Sc. degree in computer science from AL-Turath University College, Iraq, in 2012, the M.Sc. degree in network technology from the National University of Malaysia (UKM), Malaysia, in 2016, and the Ph.D. degree in computer science from the Centre of Software Technology and Management, Faculty of Information Science and Technology, Universiti Kebangsaan Malaysia (UKM), in 2021. He is currently a Lecturer with the Department of Computer Science, University of Technology, Iraq. His research interests include the Internet of Things, data mining, clustering algorithms, evolving data streams, and computer networks.

5. Experience

2G,3G,4G Optimization Engineer – Celcom-Huawei Malaysia

- Handling all OSS optimization activities of Celcom OKV & KV network.
- Daily monitoring for OSS KPIs of site and cell levels using IManager PRS, find out KPIs degradation and check for top worst cells then take immediate.
- Find out and analysis all events (call drop, traffic, handover.... etc.)
- Handling MT generation, using I Manager PRS and MapInfo to generate MultiTuch report for 3G and 2G.



- Handling OSS CBO KPI, OSS SSO KPI, and MT OSS KPI. using I Manager PRS, MapInfo, and U2000 for preparing 2G,3G report and monitor the network availability, Handover, Data Traffic, etc.

2G,3G,4G Optimization Engineer – Umobile-ZTE Malaysia

- 3G/2G/4G Network KPIs monitoring & analysis.
- Handling all OSS and DT optimization activities for two Clusters.
- Daily monitoring for OSS KPIs of cluster and cell levels.
- Fine-tuning for top worst cells in terms of main KPIs of CS and PS KPIs as well.
- Check and follow up on customer complain with corresponding needed actions (antenna optimization/parameters changes).



4G Analyzer YTL Malaysia Via VNK

LTE Analysis and Optimization engineer in YTL for 10T 10R project. Prepared reports for LTE sites in Eastern, and Northern of Malaysia using XRO server.

- Find out and analyze all events (call drop, traffic, handover.... etc).



4G Analyzer Engineer – Celcom-Huawei Malaysia

- Handling PCR_LTE reports and analyze activities of Celcom KV network.
- Handling SSO reports and analyze activities of Celcom KV network.



6. Supervision

- 1 MSc Thesis in Computer Science

7. Important Sites:

Google Scholar:

<https://scholar.google.com/citations?user=z3rDabcAAAAJ&hl=en>

Research Gate:

<https://www.researchgate.net/profile/Mustafa-Eid-8>

Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=57195550964>

Publon:

<https://www.webofscience.com/wos/author/record/ACA-0801-2022>

Orcid:

<https://orcid.org/my-orcid?orcid=0000-0002-3499-8257>

EDAS:

ID: [1621829](#)

