

**Ghalib Ahmed Salman**  
**PhD. Computer Science.**



**Contact Information :-**

Iraq, Baghdad, Saydea  
District 821 Str. 38 House 78  
Mobile       +(964)07703922850  
Email:        dr.ghalib@mtu.edu.iq

**PERSONAL  
INFORMATION**

**Name            :        Dr. Ghalib Ahmed Salman**  
**Nationality   :        Iraqi**  
**Birth Date     :        Baghdad 1969**  
**Gender         :        Male**  
**Marital Status:       Married**

**CAREER EXPERIENCE**

- **Sinour programmer in Visaul basic.net, ASP.net**
- **Information Hiding Systems Design and Programming**
- **Image Processing**
- **Feature Extraction**
- **Image-Based Age Estimation**

**Lecturing EXPERIENCE**

- **University of Technology, 2002/2003**
- **Madenat Alelem University college 2009/2010, and 2010/2011**
- **Middle Technical University 2019- cont.**

**WORK EXPERIENCE**

**IRAQI ATOMIC ENERGY COMMISSION (IAEC).**

- **1993-1995 Statistical analyst / Information dept**
- **1995-1998 Database programmer/ Information dept**
- **1998-2000 Database systems analyst / Information dept**
- **2000-2003 programmer / Computer application & maintenance dept**

**Ministry of science and Technology (MOST)**

- **2003-2010 Programmer/Image Processing and GIS Dept**
- **2005-2006 Coordinator/Central Information Office (CIO)**
- **2008-2010 Researcher/ Image Processing and GIS Dept**

- 2010- 2012 Manager of Research of *Digital Society Applications* Department
- 2012- 2016 PhD Student
- 2016-2019 Researcer at Digital Society center

**Ministry of Higher Education (MOHESR)**

- 2019-cont. Lecturer at Middle Tecnical University

**EDUCATIONAL  
BACKGROUND**

- B.Sc in computer Univesity of Baghdad 1989-1993  
Baghdad, Iraq
- M.Sc in computer Science (Information Hiding), Univesity of Technology 2002-2003 Baghdad, Iraq
- CCNA Exploration V4 Network Fundamentals/ Univesity of Baghdad / 2009
- Cisco IT Essentials: PC Hardware & Software / Univesity of Baghdad / 2010
- Awareness of Governance/ Ministry of Science and Technology
- PhD in Computer Science (Image Processing), University Technology of Malaysia, 2016.
- the development and the preparation of the managerial leaders for promations

**PUBLISHED  
REASERCHS**

1. Mathematical coding / *University Technology magazine* /2000
2. Text hiding in Image Border/ *magazine of Information technologies-Iraqi Atomic Energy Commission*/2003
3. Feature Extraction of Digital Image Based on Topographical Features, *magazine of Information technologies-Iraqi Atomic Energy Commission*, 2003
4. Localized Statistical Features Representing Face Vitality for Age Estimation, *Australian Journal of Basic and Aplied Science*, August, 2014.
5. Holistic Features for Efficient Age Estimation, *Australian Journal of Basic and Aplied Science*, january, 2015.
6. Geometric Age Effects on Child Face for Age Estimation, *International Journal of Computer Science and Mobile Application*, 2016.
7. Topographical Features for Senior-Adult Age Estimation, *Journal of Soft Computing and Decision Support Systems*, 2016.
8. Salman, Ghalib Ahmed, & Atif Sameh Salim. (2018). Deep Learning Convolutional Network for face-based age estimation. *Signal Processing: Image Communication*, 2018.
9. Naji, M. A., Salman, G. A., & Muthna, J. F. (2020). Face recognition using selected topographical features. *International Journal of Electrical and Computer Engineering*, 10(5), 4695.

10. Fadhil, M. J., Naji, M. A., & Salman, G. A. (2020). Transceiver error reduction by design prototype system based on neural network analysis method. *Indonesian Journal of Electrical Engineering and Computer Science*, 18(3), 1244-1251.
11. N. Z. Zulkifli, M. H. Alkawaz, H. Razalli and G. A. Salman, "Pickup and Delivery Laundry Service Applications: A Review Paper," *2021 IEEE Symposium on Industrial Electronics & Applications (ISIEA)*, 2021, pp. 1-5, doi: 10.1109/ISIEA51897.2021.9509977.

**Non-PUBLISHED**  
**REASERCHS**

- **Combining 3D RLE Coding and Searching Techniques for Medical Image Compression**