

CV



Name: Osamah Ayad Kadhim

DOB:1986

General Specialization: Biomedical Engineering

Specific Specialization: Biomedical Engineering

Scientific Degree: M.Sc

Languages: Arabic & English

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Qualification

| No. | Certificate | Country | University | College | Date |
|-----|-------------|---------|------------|---|------|
| 1 | B.Sc. | Iraq | Baghdad | Al-Khwarizmi College of Engineering | 2009 |
| 2 | M.Sc. | USA | VCU | Engineering college | 2018 |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |

University Teaching:

| No. | Faculty | University | Dated (from – to) |
|-----|-------------------------------------|------------|-------------------|
| 1 | Al-Khwarizmi college of Engineering | Baghdad | 2009–present |
| 2 | | | |



Scientific Activities:

| No. | Activity Type [□] | Activity Place | Year | (in/out) College |
|-----|---------------------------------|-------------------------------------|------|------------------|
| 1 | Head of Scientific affairs unit | Al-Khwarizmi College of Engineering | 2021 | in |
| 2 | | | | |
| 3 | | | | |

Courses You Taught:

| No. | Branch | Material | Year |
|-----|------------|---------------------------------------|--------------|
| 1 | Biomedical | Signals and systems for BME | 2022 |
| 2 | Biomedical | Bio- sensor lab | 2018-present |
| 3 | Biomedical | Medical Image processing lab | 2019-present |
| 4 | Biomedical | Biomechanics lab | 2019-present |
| 5 | Biomedical | Bioelectronics lab | 2018-present |
| 6 | Biomedical | Bio-Instrumentation design I tutorial | 2018-present |
| 7 | Biomedical | Matlab | 2019 |
| 8 | Biomedical | Medical measurements | 2019 |
| 9 | | | |
| 10 | | | |

Published Researches in/out Iraq:

- 1- Skin Cancer Detection Using Support Vector Machine Learning Classification based on Particle Swarm Optimization Capabilities / Out of Iraq**



Career:

| No. | Career | Workplace | From -To |
|-----|--------------------|----------------------------------|--------------|
| 1 | Engineer | Alzhraa Teaching hospital | 2009 |
| 2 | Instructor | AL-kawarizmi Engineering college | 2009-2014 |
| 3 | Assistant lecturer | AL-kawarizmi Engineering college | 2018-present |
| 4 | | | |

