

# Academic Curriculum Vitae



## Personal Information:

Full Name: Prof. Dr. Muhammed A. Ibrahim

Academic Title: Professor

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## Education:

- 1999-2004 Istanbul Technical University-Istanbul, Turkey – Electronics & Communication Engineering – Ph.D.
- 1997-1999 Istanbul Technical University-Istanbul, Turkey – Electronics & Communication Engineering – M.Sc.
- 1986-1990 Salahaddin University–Erbil, Iraq – Electronics & Communication Engineering – B.Sc.

## Employment:

- 1992-1999 (Research Assistant) Electrical Engineering Dept., Engineering College, Salahaddin University-Erbil
- 1999-2004 (Assistant Lecturer) Electrical Engineering Dept., Engineering College, Salahaddin University-Erbil
- 2004-2008 (Lecturer) Electrical Engineering Dept., Engineering College, Salahaddin University-Erbil, Iraq
- 2008-2014 (Asst. Prof.) Electrical Engineering Dept., Engineering College, Salahaddin University-Erbil
- 2014-up to now (Full Prof.) Electrical Engineering Dept., Engineering College, Salahaddin University-Erbil

## Qualifications

- **Research Topics:**
  - a. Design of Electronic Circuits

- b. Modelling of Electronic Devices and Electronic Systems
- c. Active Filters
- d. Design of Analog IC Topologies
- **Google Scholar Citations:** 1384
- **Language Skills:** **Kurdish:** Very Good, **English:** Very Good, **Arabic:** Very Good, **Turkish:** Very Good
- **Total Service Duration in Education:** 31 Years
- **Served Journals as a Reviewer:**
  - a. International Journal of Circuit Theory and Applications, John Wiley & Sons Ltd, Impact Factor: 2.038 (WoS).
  - b. International Journal of Electronics, Taylor & Francis, Impact Factor: 0.414 (WoS).
  - c. AEÜ - International Journal of Electronics and Communications, Elsevier, Impact Factor: 3.183 (WoS).
  - d. Analog Integrated Circuit and Signal Processing, Springer, Impact Factor 1.337 (WoS).
  - e. Radioengineering, Proceedings of Czech and Slovak Technical Universities, Impact Factor 0.951 (WoS).
  - f. Journal of Circuits, Systems and Computers, World Scientific, Impact Factor 1.333 (WoS).
  - g. IET Circuits Devices & Systems, The Institution of Engineering and Technology-UK, Impact Factor 1.297 (WoS).
  - h. Microelectronics Journal, Impact Factor 1.605 (WoS).
  - i. ZANCO Journal of Pure and Applied Sciences, Salahaddin University-Erbil.
  - j. Journal of Zankoy Sulaimani - Part A - For Pure and Applied Science,| University of Sulaimani
  - k. Journal of Duhok University, Duhok University

## Teaching experience:

- Analog Integrated Circuits Design (M.Sc. Program)
- Active Network Synthesis (M.Sc. Program)
- CMOS Integrated Circuits (Ph.D Program)
- Digital Electronic Circuits
- Analog Electronic Circuits
- VLSI Technology
- Mathematics II
- Computer Applications
- Electronics Lab.

## Research and publications

- More than 55 papers in international journals and conferences. ([Click Here](#))

## Conferences and Courses Attended

- **Developing Methodologies in Higher Education in the Arab World and Its Future Prospects Online Workshop**, organized in cooperation with the Association of Arab Universities held May 21st – June 19th, 2022.
- **APPRAIS- WP4 MOOC on Governance, Quality Assurance and Bologna Process Implementation Online Workshop**, 21<sup>st</sup> December 2022 – 21<sup>st</sup> February 2023.
- **APPRAIS- WP3 Training Workshop** at the University of Sulaimani, Sulaimani, Iraq on 13-16 June 2022
- **APPRAIS- 2nd Partnership Meeting & WP2 Workshop** in Pisa (Italy) 15-17 March 2022
- **Fulbright Scholarship Program-Higher Educational Leadership and Development Certificate**, Eastern Michigan University, MI, USA, 2010.
- **ISO 9001:2015- Quality Management systems Course**, Erbil, Iraq, 2018.
- **2023 Agenda for sustainable development and SDGs implementation in Iraq**, Erbil, Iraq, 2018.
- **Teaching Methods**, Salahaddin University-Erbil, Iraq, 2006.
- **Low Power Management in Electrical Machines**, Amman, Jordan, 2005

## Professional Social Network Accounts:

- Research Gate: <https://www.researchgate.net/profile/Muhammed-Ibrahim-2>
- Linked in: <https://www.linkedin.com/in/muhammed-ibrahim-19311715/>
- ORCID: <http://orcid.org/0000-0003-1417-3212>
- Web of Science Researcher ID: <https://www.webofscience.com/wos/author/record/1948095>
- Google Scholar: <https://scholar.google.com/citations?user=m23r-i0AAAAJ&hl=tr&oi=ao>