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***Academic Qualifications:***

1. B. Sc. (2003-2007) in Physics - Physics Department, Education College, Salahaddin University Erbil - Iraq.
2. Teaching assistance (2007-2009) in Physics - Physics Department, Education College, Salahaddin University Erbil - Iraq.
3. M.Sc. (2010-2012) in Nanotechnology of Physics, College of Science, University of RUDN – Moscow- Russia.
4. Teaching staff (2012-…) in Physics - Physics Department, Education College, Salahaddin University Erbil - Iraq.

***Teaching and advising:***

1. ***Mechanics and Properties of matter, (Undergraduate) Physics Department – Shaqlawa - Education College, Salahaddin University Erbil - Iraq.***
2. ***MATLAB (Undergraduate) Physics Department – Shaqlawa - Education College, Salahaddin University Erbil - Iraq.***
3. ***Biostatics (Undergraduate) Biology Department – Shaqlawa - Education College, Salahaddin University Erbil - Iraq.***
4. ***IT (Information Technology) (Undergraduate) Physics Department – Shaqlawa - Education College, Salahaddin University Erbil - Iraq.***
5. ***Modern Physics lab. (Undergraduate )Physics Department, Education College, Salahaddin University Erbil - Iraq.***
6. ***Electronic lab. (Undergraduate )Physics Department, Education College, Salahaddin University Erbil - Iraq.***
7. ***Optics lab. (Undergraduate )Physics Department, Education College, Salahaddin University Erbil - Iraq.***
8. ***Electrical lab. (Undergraduate )Physics Department, Education College, Salahaddin University Erbil - Iraq.***
9. ***MATLAB lab. (Undergraduate )Physics Department, Education College, Salahaddin University Erbil - Iraq.***
10. ***IT (Information Technology) (Undergraduate) Physics Department - Education College, Salahaddin University Erbil - Iraq.***
11. ***Advising about 3 Projects of BSc students.***

***Publications:***

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| **Papers:**  1. **Modelling of Mild Steel Corrosion using COMSOL Multiphysics.** Azeez Abdullah Al-Barzinjy, Kadhim Qasim Jabbar and Haidar Jalal Ismael, ICEEE 2015 CONFERENCE, 2nd INTERNATIONAL CONFERENCE on ECOLOGY, ENVIRONMENT, and ENERGY “Green Approaches to Ecology, Environment and Energy” 12-13 APRIL 2015 Jointly Organized by: Ishik and Salahaddin University.  2. **Spectrally Solar Selective Coatings in Absorbing Layers: Theoretical Investigation Using MATLAB**. Asian Journal of Materials Science.  3. **Simulation of Cu Electrodeposition from aqueous solution for solar absorption using COMSOL model.** ICNS 2016 CONFERENCE, First International Conference of Natural Science, July 11th − 12th, 2016 Organized by College of Basic Education, Charmo University, Chamchamal, Sulaimani, Kurdistan-Iraq  4. **Mathematical Modeling of Charge and Discharge Process in Lithium Ion Batteries Using COMSOL Multiphysics.** |