



Mohammed Khayri Zeki Abed

University of Mosul – College of Science – Department of Physics



Profile

Theoretical physics



Employment History

Lectures in : Quantum Mechanics, Mathematics and Simulation –Third Stage B.Sc. , - mathematics physics - M.Sc., Relativistic Quantum Mechanics - M.Sc. , Matlab Language.

Laboratory : Simple Matlab Simulation in Mathematics and physics –Third Stage B.Sc. Matlab Simulation -M.Sc



Education

Doctor of Philosophy, at University of Mosul, IRAQ

- PhD. 2002 - University of Mosul
"Spontaneous Symmetry Breaking through Mass Term in Electroweak Theory"

-M. Sc. 1984 University of Mosul, IRAQ
"The Probability Current for Spinor Particles in General Relativity"

-Bachelor of Science (B.Sc.) I Physics, 1984 University of Mosul, IRAQ

Publications

1- Electricity in Bones. Annals of the College of Medicine, Mosul .Vol. 17, No.2, 1991.

2- Photon Condensation in an Einstein Universe. J. Ed. & Sci. ,Vol. 15, 1994 .

3- Study of Some Physics Properties of Bones J. Ed. & Sci. Vol. 40, 2000 .

5- Density Law of Spiral Galaxy Relative to Rotation Curves. Raf. J. Sci. Vol.20 , No.3 ,2009.

6- A New Approach for the Evaluation of the Hubble and Deceleration Parameters. Raf. J. Sci., Vol. 21, No. 4 , 2010.

7- Density and Mass Distribution of the Spiral Galaxy NGC 3672. Raf. J. Sci., Vol. 25, No. 2 2014.

8-Density and Mass Distribution of Spiral Galaxy NGC 3198, The Astrophysical Journal, 870:107 (4pp), 2019 January 10 <https://doi.org/10.3847/1538-4357/aaf57b>

Social Profiles

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Languages

Arabic

English