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Position: **Assistant Professor**

Department of **Mathematics**

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### Education

2004-2007	<b>Doctor of Philosophy, Geometric- Topology, Tanta University, Tanta, Egypt</b> <ul style="list-style-type: none"><li><b>Thesis title:</b> <i>Some geometric transformations on manifolds and their algebraic structures,</i> <b>supervisor and committee</b> <i>Mabrouk Mohamed EL-Ghoul,</i> <i>Prof. Dr. Abd El-Azez El-Ahmady El-Bagoury</i></li></ul>
1989-1991	<b>Master of Science, Mathematics, Jordan University, Amman, Jordan.</b> <ul style="list-style-type: none"><li><b>Thesis title:</b> <i>Some aspects of f-algebra</i> <b>supervisor:</b> <i>Prof. Dr. Hasan AL-EZEH</i></li></ul>
1985-1989	<b>Bachelor of Science, Mathematics, Jordan University, Amman, Jordan.</b>

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### Research Experience

2009-2013	Assistant Professor, Umm AL-Qura University, Mecca, Saudi Arabia
2017- now	Assistant Professor, Al Balqa Applied University, Salt, Jordan

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### Teaching Experience

2009-2013	Assistant Professor, Umm AL-Qura University, Mecca, Saudi Arabia
2017- now	Assistant Professor, Al Balqa Applied University, Salt, Jordan

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### Academic Memberships:

2019-2018	<b>Member of the committee reviewing plans and equivalence of course materials in</b>
2020-2021	
2020-2021	<b>Member of the Scientific Journals Committee</b>

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## Recent Publications

- 1 M. Abu-Saleem, The Minimum Deformation Retract on the Wormhole Spacetime, International Journal of Geometric Methods in Modern Physics 17 (13), 1-10 (2020).
  - 2 M. Abu-Saleem, Folding on manifolds and their fundamental group, Journal of Taibah University for Science 13 (1), 16-19 (2019).
  - 3 M. Abu-Saleem, W.F Al-Omeri, Topological Folding on the Chaotic Projective Spaces and Their Fundamental Group, Missouri Journal of Mathematical Sciences 31 (2), 130-135 (2019).
  - 4 W. Al-Omeri, M. Abu-Saleem,  $I^*g$ -closed Sets via Ideal Topological Spaces, Missouri Journal of Mathematical Sciences 31 (2), 174-191(2019).
  - 5 M. Abu-Saleem, Retractions and Homomorphisms on Some Operations of Graphs, Journal of Mathematics (1)1-4, (2018).
  - 6 M. Abu-Saleem, Topological folding on the chaotic edge graphs and their fundamental group, International Journal of Pure and Applied Mathematics 119 (12), 15479-15487(2018).
  - 7 M. Abu-Saleem, Folding on the Chaotic Graph Operations and Their Fundamental Group, Intech open (in the book Citation Index), DOI: 10.5772/intechopen.88553. (2019).
  - 8 M.Abu-Saleem, On Chaotic Cartesian Product of Graphs and Their Retractions, International Journal of Nonlinear Science, Uk, Vol.15, No.1(2013): 86-90.
  - 9 M.Abu-Saleem, On chaotic homotopy group, Advanced Studies in Contemporary Mathematics, Vol.23, No.1 (2013): 69-75.
  - 10 M.Abu-Saleem, On the dynamical hyperbolic 3-spaces and their deformation retracts, Proceedings of the Jangjeon Mathematical society 15 No. 2 (2012) : 189–193.
  - 11 M.Abu-Saleem, Dynamical Chaotic Homotopy Group and its Applications, International Journal of Nonlinear Science, Uk, Vol.11, No.2 (2011): 206-212.
  - 12 M.Abu-Saleem, On dynamical chaotic de sitter spaces and their deformation retracts, Proceedings of the Jangjeon Mathematical society, Vol.14 (2011): 231-238.
  - 13 M.Abu-Saleem, Folding on the wedge sum of graphs and their fundamental group, Applied Sciences, Vol.12 (2010): 14-19.
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13	M.Abu-Saleem, Homology group on manifolds and their foldings, Tamkang journal of mathematics, Vol.41, No.1 (2010): 31-38.
14	M.Abu-Saleem, Dynamical manifolds and their fundamental group, Advanced Studies in Contemporary Mathematics, Vol.20, No.1 (2010): 125-131.
15	M.Abu-Saleem, Conditional fractional folding of a manifold and their fundamental group, Advanced Studies in Contemporary Mathematics, Vol.20, No.2 (2010): 271-277.
16	M.Abu-Saleem, Folding on the chaotic Cartesian product of manifolds and their fundamental group, Tamkang journal of mathematics, Vol.39, No.4 (2008): 353-361.

#### Conferences/ Workshops/ Seminars:

11/23/2013	The Sixth Scientific Conference for Scientific Research, Al-zaytoonah university of, Amman, Jordan
10/4/2012	First scientific forum, Umm Al-Qura University, Mecca, Saudi Arabia
1/5/2012	Second Scientific forum, Umm Al-Qura University, Mecca, Saudi Arabia

#### References

1	Mowaffaq Hajja, Professor, Philadelphia university -Jordan, mowhajja@yahoo.com.
2	Ebdalazeez El Ahmady El-bagoury, Professor, Tanta University, Egypt, a_elahmady@hotmail.com.