CURRICULUM VITAE

PERSONAL DATA

Name	**Ali Mohamed Ali Eid**
Nationality	**Egyptian**
Position	**Professor**
E-Mail	**amaid@imamu.edu.sa**
Phone	**+966-0599083820**

EDUCATION

Year	Academic Degree	Institution
May 1984	**B. Sc. degree** in physics and Astronomy	Faculty of Science, Cairo University
June 1990	**M. Sc. degree in** physics and Astronomy	Faculty of Science, Cairo University
July 2000	**Ph. D. degree** in Theoretical Physics	Faculty of Mathematics and Physics, Department of Theoretical Physics, Charles University

WORK EXPERIENCE

Period	Position	Address
1994-1990	Teaching Assistant	Astronomy Dept., Faculty of Science, Cairo University
1991-2000	Assistant Lecturer	Astronomy Dept., Faculty of Science, Cairo University
2000-2009 -2010	Assistant Professor Associated Professor	Astronomy Dept., Faculty of Science, Cairo University
2010- 2017	Associated Professor	Imam Mohammad Ibn Saud Islamic University
2018- now	Professor	Imam Mohammad Ibn Saud Islamic University

RESEARCH INTERESTS

General Relativity and its applications

Cosmology and Gravitation

Relativistic Astrophysics

Unified Field Theory

Junction Conditions and its applications

Relativistic Space Science

PUBLICATIONS

1- Preprint 252/1990, ICTP, Treasta, Italy.
2- M. Sc. Thesis, Cairo University, 1990.
3- STIN, 9411812 M,1991.
4 -Astrophysics and Sp. Sci., 228, 221, 1995.
5- Astronomy and Astrophysics Transcation 19, 449L, 2000.
6- Czech. Journal of Physics, 50, 1081, 2000.
7- Ph.D. Thesis, Charles University, July 2000, Czech Republic.
8- Proceeding CASR,45,2002, Cairo University.
9- Bull. Fac. Sci., Cairo Univ.,70, 237, 2002.
10- EJTP, 3 vol.12, p.145, 2006.
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12- J. Astron. Soc., Egypt, 14/II, 1, 2007.
13- Bull. Faculty of Science, Cairo Univ., 75 A, 179, 2007.
14- EJTP, 5, vol.19, p.1, 2008.
15- Al-Azhar Bull. of Scienceو Proceeding of Sixes Inter. Sci. Conf. 24-26 March, AISC'08, p.101,2008.
16- MEARIM I, Proceeding IAU, April 5-10,2008, p.41.
17- EJTP 6, no 21, pp175-186, 2009.
18- Commun. Theor. Phys. 56, No. 4, (2011) 687–690.
19- Eur. Phys. J. Plus (2011) 126: 71.
20- Astrophysics and Space Science, 337, N.2, 747, 2012.
21- A. Eid and A.S. Alaamer, Advanced Studies in Theoretical Physics, 6, n18, 893, 2012.
22- A. Eid and M. M. Babatin, Applied Math Science, 6, n83, 4147, 2012.
23- Advanced Studies in Theoretical Physics, 8, n4, 151, 2014.
24- Advanced Studies in Theoretical Physics, 6, n23, 1137, 2012.
25- Advanced Studies in Theoretical Physics, 6, n.26, 1263, 2012.
26- Astrophysics and space science, ASTR-D-12-03984R, 345, 203, 2013.
27- American Journal of Modern Physics, 3(6), 227, 2014
28- American Journal of Physics and Applications, 2(6), 113, 2014, with M. A. Khater et al.
29- International Journal of Science and Research (IJSR), A. Eid and M. H. Eissa et al, 3 (3), 686, 2014
30-Advanced Studies in Theoretical Physics, 8, n.4, 163, 2014
31- Adv. Stud. of Theor Phys, 8, no. 25, 1125,2014
32- A. Eid, DOI: 10.1016/ j. newast. 2015.0.3.003, New Astronomy 39 (2015) 72–75.
33- Gravitation and Cosmology, vol. 21, issue 4 (2015)
34- A. Eid, Advanced Studies in Theoretical Physics, 9, no.11, 503, 2015.
35- "Dynamics of charged shell with a cosmological constant", New Astronomy 44 (2016) 17–20.
36- On the stability of charged thin shell wormholes, Eur. Phys. J. Plus (2016) 131: 23.
37- Cylindrical thin-shell wormholes supported by phantom energy, Eur. Phys. J. Plus (2016) 131: 298.
38- Stability of charged thin shell wormhole supported by polytropic gas, New Astronomy 53, 6–11, 2017.
39- Stability of thin shell wormholes in Born–Infeld theory supported by polytropic phantom energy, Journal

0f the Korean Physical Society, Vol. 70, No. 4, February 2017, pp. 436-441.

40- Stability of thin shell wormholes with a modified Chaplygin gas in Einstein-Hoffman –Born–Infeld theory, Indian J. Phys., 91 (11):1451–1456, 2017.

41- Stability of cylindrical thin shell wormholes supported by MGCG in f(R) gravity, Indian J Phys (August 2018) 92(8):1065–1074.

42- Schwarzschild de Sitter TSW supported by a generalized cosmic Chaplygin gas, Gravitation and Cosmology, 2018, Vol. 24, No. 4, pp. 378–383.

43- Stability of quantum corrected thin shell wormholes with a different equation of state, Astrophys Space Sci 364, 8 (2019). DOI: 10.1007/s10509-018-3493-9.

44- Stability of a regular black holes thin shell wormhole in Reissner-Nordstrom - De Sitter spacetime, Applications and Applied Mathematics: An International Journal, 14, N.2, 1039-1050, 2019.

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58- Implementing the Galerkin Method Associated with the Shifted Vieta-Lucas Polynomials for Studying Numerically the Bionanofluid Flow Which Is Saturated by Gyrotactic Microorganisms over a Slippery Stretching Sheet. Khader, M M ; Babatin, M M ; Megahed, A M ; Eid, A, Journal of Mathematics, 2022, 5236196, 2022. DOI: 10.1155/2022/5236196, Published AUG 27 2022

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