

El-Sayed El-Sanousy Hussien Diab

Curriculum Vitae



Personal Data

Full Name **El-Sayed El-Sanousy Hussien Diab**
Nationality Egyptian
Address Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt
Date of Birth 12 Sep. 1972
Mobiles +01118825268
Email elsanowsy@yahoo.com , elsayed_hussien@science.sohag.edu.eg
major specialization **Topology**
Current position **Associate Professor**
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Chanel

Research Interest

Fuzzy topology, Intuitionistic fuzzy topology, Soft fuzzy topology.

Scopus Information's

Scopus ID	No. of articles in Scopus	Citations in Scopus	h-index in Scopus
8970393800	9	14	2

Work Experience

2009 to date Lecture at Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt.
2001 - 2009 Lecture Assistant at Mathematics Department, Faculty of Science, South Valley University, Sohag, Egypt.

1996 - 2001 Demonstrator at Mathematics Department, Faculty of Science, Assiut University, Sohag, Egypt.

Teaching (Undergraduate Courses)

Numerical analysis, Ordinary differential equations, Calculus, Topology, Algebra, Analytical Geometry, Differential Geometry, Complex Variable, Numerical Analysis for Graduate Studies .

Teaching (Graduate Courses)

Numerical analysis, Ordinary topology, Fuzzy topology.

Languages

Arabic Native
English Very Good

Computer Skills

Middle

Social skills

Excellent

Publications

1. A. M. Zahran, S. E. Abbas and E. El-sanousy, Intuitionistic supra gradation of openness, Applied Mathematics and Information Sciences, Vol. 2, No. 3, (2008), 291-307.
2. A. M. Zahran, S. E. Abbas and E. El-sanousy, Intuitionistic fuzzy G-closure operators, International Review of Fuzzy Mathematics (IRFM), Vol. 3, No. 1, (2008), 37-53. . E. Abbas and E. El-sanousy, Some properties of spaces, J. Egypt Math. Soc. Vol. 18, No. 1, (2010), 9-22.
3. A. M. Zahran, S. E. Abbas and E. El-sanousy, IF-closure systems and IF-closure operators, J. Egypt Math. Soc. Vol. 18, No. 1, (2010), 23-39.
4. A. M. Zahran, S. E. Abbas and E. El-sanousy , Several types of double fuzzy semiclosed sets, J. Fuzzy Mathematics Vol. 20, No. 1, 2012
5. S. E. Abbas and E. El-sanousy, Characterizations of some double fuzzy separation axioms, J. Fuzzy Mathematics Vol. 20, No. 1, 2012
6. S. E. Abbas , S. Abdel-Baki, E. El-sanousy and Y. H. Raghb, Generalized fuzzy topological spaces, J. Fuzzy Mathematics Vol. 20, No. 1, 2012
7. S. E. Abbas, E. El-Sanousy and A. A. Hussien, Fuzzy -preirresolute functions, J. Fuzzy Mathematics Vol. 21, No. 1, 2013
8. Won Keun Min, S. E. Abbas, E. El-sanowsy and A. Atef, (r,s)-fuzzy Minimal Structures and (r,s)-fuzzy Minimal Spaces, J. Fuzzy Mathematics Vol. 21, No. 4, 2013.
9. S. E. Abbas, E. El-Sanousy and A. Atef, On fuzzy soft irresolute functions, J. Fuzzy Mathematics Vol. 24, No. 2, 2016, 465-482.
10. E. El-Sanousy, (r,s)- --Generalized double fuzzy closed sets in bitopological spaces, J. Egypt Math. Soc., 24 (2016), 574-581.
11. S. E. Abbas, E. El-Sanousy and A. Atef, FUZZY SOFT -CONTINUOUS FUNCTIONS, J. Egypt Math. Soc., 25 (2017), 59-64.

12. O. R. Sayed, E. El-Sanousy, Y. H. Raghp, Yong Chan Kim, On (L,M)-Fuzzy soft topological spaces, *J. Math. Comput. Sci.* 7 (2) (2017), 280-291
13. O. R. Sayed, E. El-Sanousy, Y. H. Raghp, Yong Chan Kim, (LM)-Fuzzy soft quasi-coincident neighborhood spaces, *J. Math. Comput. Sci.* 7(2) (2017), 321-334.
14. EL-Sayed El-Sanousy, C-Fuzzy soft closure operators and fuzzy soft closure systems, *J. Fuzzy Mathematics* 26(3), 2018.
15. EL-Sayed El-Sanousy, Stratified soft L-fuzzy quasi-proximities, *J. Fuzzy Mathematics* 26(4), 2018.
16. S. E. Abbas, E. El-Sanousy and A. Atef, Stratified modeling in soft fuzzy topological structures, *Soft computing Soft Computing* (2018) 22:1603–1613 , <https://doi.org/10.1007/s00500-018-3004-5>.
17. S. E. Abbas, E. El-Sanousy and A. Atef, Connectedness in fuzzy soft topological spaces, *Bull Braz Math Soc, New Series*, 50 (2019): 587–601. <https://doi.org/10.1007/s00574-018-0106-8>.
18. S. E. Abbas, E. El-Sanousy and A. Atef, Fuzzy soft upper and lower semi-continuous multifunctions, *Annals of Fuzzy Mathematics and Informatics* 17(1) (2019):1–15.
19. O. R. Sayed, E. El-Sanousy and Y. H. Raghp, ON L-FUZZY K, E-SOFT GRILLS, *Advances in Fuzzy Sets and Systems*, 25(1), (2020).
20. Hu Zhao, Xia Hu, O. R. Sayed, E. El-Sanousy and Y. H. Raghp, Concave (L,M)-fuzzy interior operators and (L,M)-fuzzy hull operators, *Computational and Applied Mathematics*, 40(301), (2021). <https://doi.org/10.1007/s40314-021-01690-5>
21. Hu Zhao, Qiao-Ling Song , O. R. Sayed, E. El-Sanousy, Y. H. Raghp and Gui-Xiu Chen, Corrigendum to "On (L;M)-Fuzzy Convex Structures", *Filomat* 35:5 (2021), 1687–1691.
22. Hu Zhao, Qiao-Ling Song , O. R. Sayed, E. El-Sanousy, Y. H. Raghp and Gui-Xiu Chen, On separation axioms in (L,M)-fuzzy convex structures, *Journal of Intelligent Fuzzy Systems* 40 (2021), 8765–8773. DOI:10.3233/JIFS-200340
23. E. El-Sanousy and A. Atef, (R,S)-Fuzzy G*P-Closed Sets And Its Applications, *Appl. Math. Inf. Sci.* 16(1), (2022), 1-8