

Personal data:

- **Name:** Ali Kandil Saad Ibrahim

Academic Qualifications

DEGREE	MAJOR	DATE	UNIVERSITY	COUNTRY	THESIS TITLE
Ph.D.	Topology	1978	Moscow	U.S.S.R	On Dimension of θ -Spaces
B.Sc.	Math.	1971	Cairo	Egypt	

Academic Positions

POSITION	UNIVERSITY	FROM	TO
Professor	Helwan	04/1999	Present
Visitor Professor	Kuwait	09/1992	06/1998
Professor	Zagazig (Benha)	10/1987	04/1999
Associate Prof.	Zagazig (Benha)	08/1985	10/1987
Associate Prof.	Mansoura	04/1983	08/1985
Assistant Prof.	Mansoura	04/1978	04/1983
Teaching and Research Assistant	Mansoura	10/1971	09/1973

Administrative Experience

POSITION	UNIVERSITY	FROM	TO
Head of Math. Dept (Faculty of Science)	Helwan	08/1999	8/2005
Vice Dean Faculty of Science	Zagazig (Benha)	11/1989	09/1992
Head of Math. Dept (Faculty of Science)	Zagazig (Benha)	06/1989	11/1989
Head of Math. Dept.(Faculty of Education)	Taiz (Yemen)	10/1988	06/1989
Faculty Council Member(Faculty of Science)	Helwan	1999	Present
Faculty Council Member(Faculty of Science)	Zagazig (Benha)	1983	1992
Member of the University Council for Graduate Studies & Research	Zagazig (Benha)	1989	1992
Head of Math. Dept (Faculty of Science)	Helwan	07/2007	----
رئيس قسم الرياضيات - جامعة حلوان	Helwan	2004	-----

Teaching Experience

❖ *Under graduate courses*

- Introduction to topology
- Linear Algebra
- Calculus

- Real Analysis
- Higher Algebra
- ❖ Graduate Courses
- General topology
- Dimension theory
- Analytic Geometry
- Abstract Algebra
- Fuzzy sets and topology
- Function Analysis
- Foundation of Mathematics
- Theory of sets

Conference

	TITLE	DATE	UNIVERSITY
1	First Topological Symposium	18-21/7/1983	Cairo
2	The First Int. Conf. for Math.	18-22/2/1984	Ain Shams
3	Second Topological Symposium.	10-12/7/1984	Tanta
4	Second Int. Conf. of Math	29/4-4/5/1985	Ain Shams
5	Third Topological Symposium	9-11/6/1985	Assiut
6	Fourth Topological Symposium	24-26/6/1986	Zagazig
7	Fifth Topological Symposium	4-6/7/1987	Ain Shams
8	Sixth Topological Symposium	9-11/8/1988	Tanta
9	Seventh Topological Symposium	25-27/7/1989	Mansoura
10	The First Int. Conf. of Topology & Its Applications	3/9/1990	Ain Shams
11	Assiut first Int. Conf. of Math Statistics	12-14/2/1990	Assiut
12	Eighth Topological Symposium	1991	Zagazig
13	Second Int. Conf. of Topology & Its Applications	16-22/1/1993	Aswan
14	Ninth Topological Symposium	1995	Tanta
15	Tenth Topological Symposium	1996	
20	Second Int. Conf. (SISC)	17-20/3/1997	Al-Azhar
21	Third Int. Con. (Topology & Geometry)	20-24/12/1997	Cairo
22	Eleventh Topological Symposium	1997	
23	Twelfth Topological Symposium	1998	
24	Thirteenth Topological Symposium	1999	
25	Fourteenth Topological Symposium	2-3/7/2000	Helwan
26	Fifteenth Topological Symposium	15-16/7/2001	Tanta
27	Al-Azhar first Conference in Computer Science (Applications in Math. and Statistics)	3/11/2001	Al-Azhar
28	Sixteenth Topological Symposium	2002	Zagazig
29	Seventeenth Topological Symposium	2003	Zagazig
30	Eighteenth Topological Symposium	2004	Zagazig
31	Nineteenth Topological Symposium	2005	Tanta
32	Twentieths Topological Symposium	2006	Zagazig
33	One Twentieths Topological Symposium	2007	Port Seed
34	Head of the 22 nd International Conference on Topology and its Applications. 7-8 (2008). Egypt.	2008	Helwan

Membership in Professional Organization

1. Egyptian Mathematical Society.
2. Egyptian Physical Mathematical Society
3. Member of the National Permanent Committee for Promotion to Professor of Mathematics
4. Member of the Council of. Egyptian Mathematical Society .

Journals Referee

- ❖ Fuzzy sets and systems
- ❖ International J. of Math. And Math. Sceinces
- ❖ Bul. Faculty of Education. Ain Shams University
- ❖ Bul. Faculty of Science El Mansoura University
- ❖ Bul. Faculty of Science Qatar University.
- ❖ Bul. Faculty of Science Assiut University.
- ❖ Bul. Faculty of Engineering. Cairo & Ain Shams University.

Theses Supervised

<u>PhD Theses</u>				
	<i>Name</i>	<i>Title</i>	<i>Year</i>	<i>University</i>
1	M.El-Shafee	Separation Properties Of Fuzzy Topological Spaces	1987	Mansoura
2	A.Nouh	Some Special Mappings Between Fuzzy Topological Spaces	1991	Mansoura
3	A.Saeed	Extended Fuzzy Topologies	1995	Mansoura
4	F.Baioumi	The Theory Of Fuzzy Neighborhood Structures	1996	Zagazig
5	S.Elsheikh	Some Operations On Fuzzy Bitopological Spaces	1996	Zagazig
6	G.Elsalamouni	On Two Theories Of Fuzzy Synotopogeny For Framework FNS	1995	Zagazig
7	M.Yakoot	On Category of Fuzzy Topological Spaces	1997	Zagazig
8	S. El-Deken	The number of generators in ideals in certain rings	2001	Helwan
9	K. Hashem	On fuzzy topological spaces	1996	Zagazig
10	S. Sanad	On fuzzy topological spaces	1990	Zagazig
11	A. Abd-Elgani	On fuzzy compact spaces		Zagazig
12	K. Barakat	ON SOME SPECIAL PROPERTIES OF INTERVAL VALUED FUZZY PROXIMITY SPACES	2007	Helwan
13	M. Abd-El-Hakim	Some generalizations of fuzzy topological spaces via ideals	-----	Helwan
14	S. A. Saleh	On interval valued fuzzy topological spaces	-----	Ain Shams
15	M. Abo-Eed	On Flou bitopological spaces	-----	Al-Azhar

M Sc Theses

	<i>Name</i>	<i>Title</i>	<i>Year</i>	<i>University</i>
1	El-Refae	Perfect Irreducible Mappings And Proximity Spaces	1980	Mansoura
2	M.E Raslaan	On Dimension Of θ -Spaces	1982	Mansoura
3	M.Abo El Roos	Some Additions To Theory Of Dimension Of Topological Spaces	1981	Mansoura
4	M. Ismail	On Dimension Theory Of Tychonoff Spaces	1984	King Abd Al Aziz
5	A Nouh	Fuzzy Proximity Spaces	1986	Mansoura

6	S El-Shaikh	On Dimension Theory Of Bitopological Spaces	1987	Ain Shams
7	S. Hamed	On Fuzzy Neighborhood Spaces	1992	Zagazig
8	K. Hashem	On Fuzzy Neighborhood Structures	1991	Zagazig
9	I. Abd Al-Aziz	On Global Fuzzy Neighborhood Structures	2001	Zagazig
10	G. M. Atia	L Solutions Of Second Order Differential Equations	1991	Zagazig
11	M. A. Abd-El-Hakim	Design Agent-Based System for Distance Learning	2004	Helwan
12	M. Abo-Eed	On Flou Topological Spaces and Compactness	2004	Helwan
13	H. Abd El-Whab	Intreractive fuzzy Multi-Level Linear Programing Problems	2004	Helwan
14	O. Emam	On Multi-Level Non-Linear Programming Problems	2004	Helwan
15	M. Mohie El-Din	The Inverfed Linear exponential Distribution and its properties	2006	Helwan
16	M. Yousif	On Using Games Models Theory	2006	Helwan
17	S. A. Saleh	On Intuitionistic Fuzzy Topological Spaces	2006	Ain Shams
18	H. El-Sayed	On Fuzzy Multiobjective Dynamic Programming Problems	2006	Helwan
19	S. Mosa	Numerical Solutions of some Boundary Values Problems And applications in Flow Dynamic	-----	Helwan
20	G. S. Ali	On Fractions Forms and Applications	-----	Helwan
21	A. El-Babeli	On Projective Properties of types of Group's File		
22	Eman Shahat	On uniform spaces	2006	Ain Shams
23	E. Mahfoz	On flou topological group	-----	Ain Shams

List of Publications

1. A.Kandil & S.El-Refaei. " Some Operations On Proximity Spaces." J. Bull. Fac. Sci. Mansoura Univ. 7, (1978), 399-451.
2. A.Kandil "The Dimension Of θ -Proximity Spaces" J. Uspehi. Math. Nauk. 33, (6/204), (1978), 215-216.
3. A.Kandil. " θ -Dimensionally Complete Spaces". J.Latv. Gos. Univ. Rig. Algebra And Topology 151, (1979), 410-416.
4. A.Kandil & M.Abu-Elroos. "Local Dimension Of Proximity Spaces" J.Bull. Fac. Sci. Mansoura Univ. 7, (1979), 461-427.
5. A.Kandil "On Proximity Dimension Of Proximity Spaces" Natural Sci. And Math .23 (1), (1983), 1-8.
6. A.Kandil "On Large Inducive Dimension Of Proximity Space" J.Can. Math. 35(6), (1983), 961-973.
7. A.Kandil "On Dimension Theory Of Proximity Spaces," J. Bull. Calcutta Math. Soc. 77, (1985), 107-112.

8. A.Kandil."On Perfect Ness And Dimension Of Proximity Space" J.Tamk. Math.16 (4),(1985), 95-102.
9. A.Kandil & A.M.Abd-Allah,"Fuzzy Q-Proximity Spaces." J.Bull. Fac. Sci. Assiut.Univ.14 (2) (1985), 107-120.
10. A.M.Abd-Allah & A.Kandil "Fuzzy Week Topology Fk-Spaces And The Week Product Of Fuzzy Topological Spaces," J. Bull. Fac.Sci. Assiut Univ.14 (2) (1985), 15-28.
11. A.Kandil & F.Gad "On Fuzzy Proximity Spaces ". J.Bull. Fac.Sci. Assiut Univ.14 (2) (1985), 29-41.
12. A.Kandil & F.Gad "Generating Fuzzy Topology By FK-Proximity Relations." J. Fac. Of Education Ain-Shams Univ. 10 (1986), 257-27.
13. A.Kandil & A.El-Etriby "On Separation Axioms In Fuzzy Topological Spaces," J.Tamk. Math. 18(1) (1987), 49-59...
14. A.Kandil.& M.A.Ismail "On The Large Inductive Dimension Of Tychonoff Space" J.Kyungpook Math. J. 28 (1) (1988), 107-114...
15. A. Kandil & M.E. El-Shafee."Regularity Axioms In Fuzzy Topological Spaces And Friproximites," J.Fuzzy Sets And Systems 27 (1988), 217-231.
16. A.Kandil & M.E. El-Shafee."Biproximities And Fuzzy Bitopological Spaces," J.Simon Steven, A Quarterly.Pure And App. Math. 63(1) (1989), 45-66.
17. A.Kandil. M.Fawaz & S.A.El-Skeikh,"On Bitopological Spaces" Proc.Of Assiut First Int. Conf Of Math. And Stat. (8), (1990), 115-132.
18. A.Kandil, M. Fawaz & S.A.El-Skeikh. "On Dimension Theory Of Bitopological Spaces," Proc. Of Assiut First Int. Conf Math. And Stat. (8), (1990), 73-96...
19. A.Kandil. E.E.Kerre., A. Nouh & M.E.El-Shafee. "Fuzzy Strongly θ -Continuous Mappings" Proc. Of Assiut First Int. Conf. Math. And Stat. (8), (1990), 97-111.
20. A.Kandil & S.A El-Skeikh "On Dimension Of Pairwise Completely Regular Spaces," J.Of The Fac. Of Education Ain Shams Univ. 16 (1991), 101-114..
21. A.Kandil, K.A.Hashem & N.N.Morsi. "A Level -Topologies Criterion For Lowen Fuzzy Uniformizability," IFSA-Congress, Brussels, July 1991.
22. A.Kandil & M.E.El-Shafee."Separation Axioms For Fuzzy Bitopological Spaces," J. Inst. Math. & Comp. Sci. (Math.Ser.) .4 (3), (1991), 373-383.
23. A.Kandil; E.E.Kerre & A; Nouh "Operation And Mappings On Fuzzy Topological Spaces"J. Ann. De La Societe Sc. De Brussels 105(4) (1991), 167-188.

24. E.E.Kerre, A.A.Nouh. & A.Kandil "Generalised Compactness In Fuzzy Topological Spaces," J.Math.Vesnik 43 (1991), No1-2, 29-40.
25. A.Kandil, E.E. kerre, A.A.Nouh& E.M.El-Shafei "Fuzzy θ -Perfect Irreducible Mappings And Fuzzy θ -Proximity Spaces" J.Fuzzy Sets And Systems 5(1) (1992)93-102.
26. A.Kandil, E.E.Kerre, M.E.El-Shafei & A.Nouh. "Quasi θ -Spaces And Pairwise θ Perfect Irreducible Mappings," J.Austral. Math. Soc. Ser.A 52 (1992), No3, 322-333.
27. A.Kandil, E.E.Kerre, A.A.Nouh & A.El-Shafee "Generalised Mappings Between Fuzzy Topological Spaces," J. Mathematica Pannonica 3(2) (1992), 59-71.
28. A.Kandil, G.El-Salamony & N.N. Morsi" On Two Theories Of Fuzzy Synotopogeny For Framework FNS," J.Fuzzy Sets And Systems 57 (2) (1993), 227-238.
29. E.E.Kerre, A.A.Nouh & A.Kandil. "Operations on The Class Of Fuzzy Sets On A Universe Endowed With Fuzzy Topology," J.Math. Anal. Appl.180 (2) (1993), 325-341.
30. A.Kandil, S.H.El-Sayed & N.N.Morsi "A Fuzzy R_1 -Separation Axioms," J. Information Sciences 79 (1994) 293-313.
31. A.Kandil, S.H.Sayed & N N. Morsi."Fuzzy Proximities Induced By Functional Fuzzy Separation," J.Fuzzy Sets and Systems 63 (1994) 227-235...
32. A.Kandil, K.A.Hashem & N.N.Morsi "A Level-Topologies Criterion For Lowen Fuzzy Uniformizability". J. Fuzzy Sets and Systems 62(1994) 211-226.
33. A.Kandil, A.A.Nouh & S.A.El-Sheikh "On Fuzzy Bitopological Spaces" J. Fuzzy Sets and Systems.74 (1995) 353-363.
34. A.Kandil, A.A.Nouh & S.A.El-Sheikh "Fuzzy Supra Proximity Spaces and Fuzzy Bi Proximity Spaces". Journal of Fuzzy Mathematics Vol. 3, No 2, 1995, 301-315.
35. A.Kandil. M.E.El-Shafee & A. Nouh "Zero Dimension Fuzzy Bitopological Spaces" Mans. Sci. Bull. Vol. 22(1) July, 1995.
36. A.Kandil and M. Elshafei "F-Compact Fuzzy Topological Spaces ". Bull. Of Fac. Of Sc. Mansoura University, Vol.22 (1), July 1995.133-143.
37. Werner Gahler, Fatma Bayomi, Ali Kandil & Ali Nouh "On Global Fuzzy Neiborhood Structures". The Journal of Fuzzy Mathematics Vol. 6, No. 1, 1998, 151 -180.
38. Werner Gahler, Fatma Bayomi, Ali Kandil & Ali Nouh "The Theory of Global Fuzzy Neiborhood Structures,(I), The General Case" The Journal of Fuzzy Sets and System 97 (1998) 225-254.

39. Werner Gahler, Fatma Bayomi, Ali Kandil & Ali Nouh "The Theory of Global Fuzzy Neiborhood Structures, (II), Fuzzy Topogenous Orders". The Journal of Fuzzy Sets And System 98 (1998) 153-173.
40. Werner Gahler, Fatma Bayomi, Ali Kandil & Ali Nouh "The Theory of Global Fuzzy Neiborhood Structures, (III), Fuzzy Uniform Structures". The Journal of Fuzzy Sets And System 98 (1998)175-199.
41. W.Gahlar. A.S. Abd-Allah, A. Kandil "Extended Fuzzy Topologies. Part I, On Fuzzy Stacks" The Journal Of Fuzzy Mathematics Vol. 6, No. 1, 1998, 223 -261
42. W.Gahlar. A.S. Abd-Allah, A. Kandil ". Extended Fuzzy Topologies Part II, Chacterizing N Ptions" The Journal Of Fuzzy Mathematics Vol. 6, No. 3, 1998, 539-574.
43. W.Gahlar. A.S. Abd-Allah, A. Kandil ". Extended Fuzzy Topologies Part III, Closeness and Compactness" The Journal of Fuzzy Mathematics Vol. 6, No. 3, 1998, 575-608.
44. Ali Kandil, Fatma Bayomi, & Ali Nouh."On Strong Notions in Fuzzy Topological Spaces ". The Journal of Fuzzy Mathematics Vol. 6, No. 3, 1998, 751-773.
45. A.Kandil, A.S. Abd-Allah & A.A.Nouh. "Operations and Its Applications on L-Fuzzy Bitopological Spaces I". The Journal of Fuzzy Sets and System 106(1999), 225-274.
46. A. Kandil, A.A.Nouh & S. A. El-Sheikh. "Strong and Ultra Separation Axioms on Fuzzy Bitopological Spaces". The Journal of Fuzzy Sets and System 105(1999), 459-467.
47. W.Gahlar. A.S. Abd-Allah, A. Kandil ". On Extended Fuzzy Topologies "The Journal Of Fuzzy Sets And System 109(2000), 149-172.
48. Ali Kandil, Ali Nouh & Sobhy El-Sheikh. "Strong Mappings between Fuzzy Bitopological Spaces ". To Appear.
49. A.Kandil, A.S. Abd-Allah & A.A.Nouh. "Operations and Its Applications on L-Fuzzy Bitopological Spaces II". To Appear
50. A. Kandil, O. Tantawy, M. Wafaie," On flou(intuitionistic) topological spaces" J. of fuzzy Mathematics Vol. 15. No. 2, (2007)471-492.
51. A. Kandil, O. Tantawy, K. Barakat," intuitionistic fuzzy K-proximity spaces" New math. And natural computation, 3(2007)1-13.
52. A. Kandil, O. Tantawy, K. Barakat," Fuzzy paraproximity spaces" New math. And natural computation, 3(2008)1-10.
53. A. Kandil, O. Tantawy, M. Wafaie," On flou(intuitionistic)separation axioms" accepted in J. of Egypt. Phy. Math. Soc..

54. A. Kandil, O. Tantawy, M. Wafaie," On flou(intuitionistic)compact spaces" accepted in J. of fuzzy Mathematics.
55. A. Kandil, O. Tantawy, M. Yakout and S. Saleh, "On Intuitionistic fuzzy separation axioms" accepted in International mathematical Forum.
56. A. Kandil, O. Tantawy, M. Yakout. S. Saleh," separation axioms in interval valued fuzzy topological spaces " submitted to Indian J. of pure applied Math.
57. A. Kandil, O. Tantawy, K. Barakat," On interval valued fuzzy proximity spaces" submitted to Computer and mathematics with applications.
58. A. Kandil, A. S. ABD-ALLAH, Mapping between L-fuzzy bitopological Spaces, J. EGYPT Math. Soc. Vol 13(2)(2005)123-144.
59. Kandil, A. A. Nouh, Strong mappings between fuzzy bitopological Spaces, J. of Fuzzy Math.
60. A. Kandil, O. Tantawy, K. Barakat," Fuzzy and Interval valued fuzzy Para proximity spaces' Submitted for publishing .
61. A. Kandil, O. Tantawy, K. Barakat," Generalized Proximity, Submitted for publishing
62. A. Kandil, O. Tantawy, K. Barakat," Completely fuzzy regular spaces' Submitted for publishing.
63. A. Kandil, O. Tantawy, M. Yakout and E.Shahat" On flou uniform spaces" the 22nd International Conference on Topology and its Applications. Helwan University. 7-8 (2008). Egypt.
64. A. Kandil, O. Tantawy, M. Yakout and E.Mafhoz" On flou topological group" , the 22nd International Conference on Topology and its Applications. Helwan University, 7-8 (2008). Egypt.
65. A. Kandil, O. Tantawy, M. Yakout and S. Saleh" Fuzzy topology on fuzzy sets: Regularity and separation axioms", the 22nd International Conference on Topology and its Applications. Helwan University. 7-8 (2008). Egypt.
66. A. Kandil, A. Noh, M. El-Shafee, " Order pairs of remoted neighborhoods and L-fuzzy R-compactness", Proceeding of second International Conference on Mathematics, Cairo,27-30 Dec. 2007, Vol(III) Top. And Geom.
67. A. Kandil, O. Tantawy, M. Yakout and S. Saleh," Regularity and separation axioms on L-Fuzzy topological spaces", Proceeding of second International Conference on Mathematics, Cairo,27-30 Dec. 2007, Vol(III) Top. And Geom.
68. A. Kandil, S. El-sheikh, "Semi-compactness and S^* -closedness in L-fuzzy bitopological spaces", Proceeding of second International

Conference on Mathematics, Cairo,27-30 Dec. 2007, Vol(III) Top. And Geom.

69. A. Kandil, S. El-sheikh, Intuitionistic Fuzzy σ -Continuity and (λ_1, λ_2) -near Compactness

In Intuitionistic Fuzzy Topological Spaces", Proceeding of second International Conference on Mathematics, Cairo,27-30 Dec. 2007, Vol(III) Top. And Geom.

70. A. Kandil, " Generalizations of fuzzy sets", Proceeding of second International Conference on Mathematics, Cairo,27-30 Dec. 2007, Vol(III) Top. And Geom.

71. A. Kandil, O. Tantawy, On intuitionistic fuzzy syntopogenous structures" J. Egypt Math. Soc.Vo;. 16(1) 2008.