

CURRICULUM VITAE

Professor IQBAL H. JEBRIL

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- **Editor-in-Chief:** International Journal of Advances in Soft Computing and Its Applications (IJASCA) <http://ijasca.zuj.edu.jo> (SCOUPS)
- **Guest editor:** International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems (World Scientific Publishing), special Issues on "Fuzzy optimization and algorithms in autonomous systems" **Impact factor (1.518) in the year 2020.**
<https://www.worldscientific.com/worldscinet/ijufks>
- **Guest editor:** Journal of Intelligent Systems (De Gruyter), special Issues on "HYBRID FUZZY SYSTEMS FOR MOBILE ROBOTS AND THEIR APPLICATIONS" (Emerging Sources Citation Index) and (Scopus Index).
https://www.degruyter.com/publication/journal_key/JISYS/downloadAsset/JISYS_CFP%20Hybrid%20Fuzzy%20Systems%20for%20Mobile%20Robots%20and%20Their%20Applications.pdf
- **Guest editor:** Soft Computing (Springer) special Issues on "Evolution of predictive modelling and AI for modern Healthcare computing", **Impact factor 3.643 (2020).**
<https://www.springer.com/journal/500/updates/19705154>
- **Guest editor:** Journal Automatika (Taylor & Francis) special Issues on "Cognitive Computing in Intelligent Autonomous Systems", **Impact factor (1.156) in the year 2020.**
https://think.taylorandfrancis.com/special_issues/cognitive-computing-intelligent-autonomous-systems/#?utm_source=CPB&utm_medium=cms&utm_campaign=JPG15743
- **Guest editor:** Computational Intelligence (Wiley) Hybrid Control of Autonomous Mobile Robots: Architectures, Algorithms and Applications **Impact factor:2.330.**
https://onlinelibrary.wiley.com/page/journal/14678640/homepage/special_issues.htm



- **Chair Track (Mathematical Modeling and Analysis):** The 10th International Conference on Information Technology (ICIT 2021) (ICIT 2021) July 14-15, 2021 | Amman, Jordan. (IEEE & SCOUPS).
- **Chief Organizer:** International Center for Scientific Research and Studies (ICSRS) <http://www.i-csrs.org>
- **Editor-in-Chief:** International Journal of Open Problems in Computer Sciences and Mathematics <http://www.ijopcm.org> (EBSCO)
- **Editor-in-Chief:** International Journal of open Problems in Complex Analysis (IJOPCA) <http://www.i-csrs.org/ijopca/index.htm>
- **Guest editor:** Journal of Administrative Sciences and Fintech (JASF). <https://www.i-csrs.org/jasf/index.htm>
- **Conference Committee:** NASTEC'2010, August 25-27, 2010, Digipen Institute of Technology, Redmond, USA. <http://www.eurosis.org/cms/index.php?q=node/1324>

1. Personal Data

Date of Birth: October 6 / 1978.
Nationality: Jordanian

2. Education

- Ph.D. (Mathematical Analysis) 2005, Universiti Kebangsaan Malaysia, National University of Malaysia, Malaysia.
- M.Sc. (Mathematical Analysis) 2000, Al al-Bayt University, Jordan, Jordan.

3. Ph.D. Dissertation

Continuous and Bounded Linear Operators in Probabilistic Normed Space,
Universiti Kebangsaan Malaysia, National University of Malaysia, Malaysia

4. Employment

Academic Positions

- Professor, Al-Zaytoonah University of Jordan, Amman, Jordan
February 15, 2019 – now.
- Professor, Taibah University, Al Madinah Al Munawwarah, Saudi Arabia
February 5, 2018 – February 15, 2019.
- Associate Professor, Taibah University, Al Madinah Al Munawwarah, Saudi Arabia
April 9, 2013– February 5, 2018.
- Assistant Professor, Taibah University, Al Madinah Al Munawwarah, Saudi Arabia
September 5, 2011– April 9, 2013.
- Assistant Professor, King Faisal University, Saudi Arabia
September 6, 2008– September 5, 2011.
- Assistant Professor, Irbid National University, Jordan



QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

September 5, 2011– September 5, 2011.

- Assistant Professor, Zarqa Private University, Jordan
September 17, 2006– September 5, 2011.
- Assistant Professor, Al Baha Al Ahliyya College of Science, Saudi Arabia
September 1, 2005– September 15, 2006.
- Instructor, National University of Malaysia, Malaysia
September 1, 2003– September 10, 2005.
- Instructor, Jordanian Ministry of Education, Mafraq, Jordan
September 1, 1999– September 10, 2002.

Administrative Positions

- **Head of Mathematics Department**, Faculty of Sciences and IT, Al Zaytoonah University of Jordan, October 1, 2020 – Present.
- **Head of Physics Department**, Faculty of Sciences and IT, Al Zaytoonah University of Jordan, October 1, 2021 – Present.
- **Editor-in-Chief**, International Journal of Advances in Soft Computing and Its Applications (IJASCA) <http://ijasca.zuj.edu.jo> (SCOUPS)
- **Member of University Council**, Al-Zaytoonah University of Jordan, Amman, Jordan. September 15, 2019 – September 15, 2020.
- **Member of Faculty of Science and Information Technology Council**, Al-Zaytoonah University of Jordan, Amman, Jordan. September 15, 2019 – now.
- **Chief Organizer**: International Center for Scientific Research and Studies (ICSRS), Jordan. September 1, 2008 – now.
- **Chairman of Department Mathematics**, Al Baha Al Ahliyya College of Science, Saudi Arabia. September 1, 2005– September 15, 2006.

5. Research Interests

- Mathematical Analysis
- Curve Cryptography
- Probabilistic Normed Space
- Random n-Normed Space
- triangular norms and triangular co-norms
- Fuzzy implication and Fuzzy Co-implication
- Orlicz functions
- Fuzzy norm space and Fuzzy Anti-norm space
- Fuzzy metric Space and Fuzzy Anti-metric Space
- Intuitionistic fuzzy normed space.

6. Membership in Scientific Societies and Associations



QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

Professor IQBAL H. JEBRIL (Editor-in-Chief): International Journal of Advances in Soft Computing and Its Applications (IJASCA) <http://ijasca.zuj.edu.jo> (SCOUPS)

Professor IQBAL H. JEBRIL (Guest editor): International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems (World Scientific Publishing), special Issues on "Fuzzy optimization and algorithms in autonomous systems" **Impact factor (1.518) in the year 2020.**
<https://www.worldscientific.com/worldscinet/ijufks>

Professor IQBAL H. JEBRIL (Guest editor): Journal of Intelligent Systems (De Gruyter), special Issues on "HYBRID FUZZY SYSTEMS FOR MOBILE ROBOTS AND THEIR APPLICATIONS" (Emerging Sources Citation Index) and (Scopus Index).
https://www.degruyter.com/publication/journal_key/JISYS/downloadAsset/JISYS_CFP%20Hybrid%20Fuzzy%20Systems%20for%20Mobile%20Robots%20and%20Their%20Applications.pdf

Professor IQBAL H. JEBRIL (Guest editor): Soft Computing (Springer) special Issues on "Evolution of predictive modelling and AI for modern Healthcare computing", **Impact factor 3.643 (2020).**
<https://www.springer.com/journal/500/updates/19705154>

Professor IQBAL H. JEBRIL (Guest editor): Journal Automatika (Taylor & Francis) special Issues on "Cognitive Computing in Intelligent Autonomous Systems", **Impact factor (1.156) in the year 2020.**
https://think.taylorandfrancis.com/special_issues/cognitive-computing-intelligent-autonomous-systems/#?utm_source=CP&utm_medium=cms&utm_campaign=JPG15743

Professor IQBAL H. JEBRIL (Guest editor): Computational Intelligence (Wiley) Hybrid Control of Autonomous Mobile Robots: Architectures, Algorithms and Applications **Impact factor:2.330.**
https://onlinelibrary.wiley.com/page/journal/14678640/homepage/special_issues.htm

- **Editor-in-Chief:** International Journal of Advances in Soft Computing and Its Applications (IJASCA) <http://ijasca.zuj.edu.jo> (SCOUPS)
- **Chair Track (Mathematical Modeling and Analysis):** The 10th International Conference on Information Technology (ICIT 2021) (ICIT 2021) July 14-15, 2021 | Amman, Jordan. (IEEE & SCOUPS).
- **Chief Organizer:** International Center for Scientific Research and Studies (ICSRS)
<http://www.i-csrs.org>
- **Editor-in-Chief:** International Journal of Open Problems in Computer Sciences and Mathematics <http://www.ijopcm.org> (EBSCO)
- **Editor-in-Chief:** International Journal of open Problems in Complex Analysis (IJOPCA) <http://www.i-csrs.org/ijopca/index.htm>

7. Honors and Awards

8. Fellowships and Scholarships

Doctoral Scholarship, UKM University, 2002-2005.

9. Teaching Experience

• *Graduate Courses*

Course Title	Level	Language of Instruction
Measure theory	Master	English
Functional Analysis	Master	English
Selected Topics of Mathematics	Master	English

• *Undergraduate Courses*

Course Title	Level	Language of Instruction
General Mathematics	Freshman	Arabic
Calculus I	Freshman	English
Foundation of Mathematics	Freshman	English
Logic and Set Theory	Sophomore	English
Discrete Mathematic	Sophomore	English
Principles of Mathematics	Freshman	Arabic
Calculus II	Sophomore	English
Calculus III	Sophomore	English
Differential Equations	Sophomore	English
Design analysis of Algorithms	Junior	English
Partial Differential Equations I	Junior	English
Probability & Statistics for Engineers	Junior	English
Integral Transforms	Junior	English
Complex Analysis	Junior	Arabic
Real Analysis I	Senior	English
Real Analysis II	Senior	English
Introduction to Data Transmission	Senior	English

10. Supervision of Graduate Research

- Samirh Rizeeq Al-Seadi, Bounded Linear Operators in Random 2-Normed Space, Mathematics Department, College of Science, Taibah University, Saudi Arabia, 2011-2014.
- Raeda M. Al-Khor, Continuous and Bounded Linear Operators in Random n-Normed Space, Mathematics Department, College of Science, Arabic German Academy For Science and Technology, German, 2013-2015.



- Amani Hussein Jablawi, Study of Fuzzy Co-Implication with Respect to t-Norms and t-Conorms, Mathematics Department, College of Science, Taibah University, Saudi Arabia, 2017-2018.
- Najat Mohammad Abed Abdelqader, Hyers-Ulam Stability of Quantum Logic Fuzzy Implication, Mathematics Department, College of Science and Information Technology, Al-Zaytoonah University, Jordan, 2021-2022.
- SAFA' ISSA RAGAB ALFUKAHA, Study of Fuzzy D'-Coimplication with Respect to t-Norms and t-Conorms, Mathematics Department, College of Science and Information Technology, Al-Zaytoonah University, Jordan, 2021-2022.
- Ghada Yahya Eid, The Atomic Solution to the Euler Equation in Fractional Derivative, Mathematics Department, College of Science and Information Technology, Al-Zaytoonah University, Jordan, 2021-2022.

11. Publications

Papers in refereed journals

1. Jaradat, Y., Masoud, M., Jannoud, I., ...Alheyasat, O., Jebril, I., Analysis of the optimal number of clusters and probability in homogeneous unreliable WSNs, **Multimedia Tools and Applications**, 2022. (Scopus, Q1) (Impact factor 2.6)
2. Dababneh, A., Djenina, N., Ouannas, A., ...Batiha, I.M., Jebril, I.H., A New Incommensurate Fractional-Order Discrete COVID-19 Model with Vaccinated Individuals Compartment, **Fractal and Fractional**, 2022, 6(8), 456. (Scopus, Q1) (Impact factor 3.5)
3. Dahmani, Z., Anber, A., Jebril, I., SOLVING CONFORMABLE EVOLUTION EQUATIONS BY AN EXTENDED NUMERICAL METHOD, **Jordan Journal of Mathematics and Statistics**, 2022, 15(2), pp. 363–380. (Scopus, Q4)
4. Hammad, M.A., Jebril, I.H., Batiha, I.M., Dababneh, A.M., Fractional Frobenius Series Solutions of Confluent α -Hypergeometric Differential Equation, **Progress in Fractional Differentiation and Applications**, 2022, 8(2), pp. 297–304. (Scopus, Q1)
5. Bezzou, M., Dahmani, Z., Jebril, I., Belhamiti, M.M., Solvability for a Differential System of Duffing Type Via Caputo-Hadamard Approach, **Applied Mathematics and Information Sciences**, 2022, 16(2), pp. 341–352. (Scopus, Q2)
6. Hammad, M.A., Iqbal H. Jebril, Batiha, I.M., Dababneh, A.M., Fractional Frobenius Series Solutions of Confluent α -Hypergeometric Differential Equation, **Progress in Fractional Differentiation and Applications**, 2022, 8(2), pp. 297–304. (Scopus, Q1)
7. Bezzou, M., Dahmani, Z., Iqbal H. Jebril, Belhamiti, M.M., Solvability for a Differential System of Duffing Type Via Caputo-Hadamard Approach, **Applied Mathematics and Information Sciences**, 2022, 16(2), pp. 341–352. (Scopus, Q2)
8. Ma'mon Abu Hammad, Iqbal H. Jebril, Iqbal M. Batiha and Amer Mansour Dababneh, Fractional Frobenius Series Solutions of Confluent α -Hypergeometric



- Differential Equation. *Progress in Fractional Differentiation and Applications*. 2021. (Scopus, Q2)
9. Iqbal H. Jebril, Datta, S.K., Sarkar, R., Biswas, N., Common fixed point theorem in probabilistic metric space using lukasiecz t-norm and product t-norm, **Journal of Statistics Applications and Probability**, 2021, 10(3), pp. 635–639. (Scopus, Q2)
 10. Iqbal H. Jebril, Iqbal M. Batiha, On the Stability of Commensurate Fractional-Order Lorenz System. *Progress in Fractional Differentiation and Applications*. 2021. (Scopus, Q2)
 11. Batiha, I.M., Oudetallah, J., Ouannas, A., Al-Nana, A.A., Jebril, I.H., Tuning the fractional-order pid-controller for blood glucose level of diabetic patients, **International Journal of Advances in Soft Computing and its Applications**, 2021, 13(2), pp. 1–10. 2021. (Scopus, Q3)
 12. Bezziou, M., Jebril, I., Dahmani, Z., A new nonlinear duffing system with sequential fractional derivatives, *Chaos, Solitons and Fractals*, 2021, 151, 111247. 2021. Thomson Reuters (ISI), (Impact Factor 5.944)
 13. Jebril, I., Abu Hammad, M., Nouh, E., ...Dalahmeh, Y., Almutlak, S. Properties of Conformable Fractional Gamma with two Parameters Probability Distribution. International Conference on Information Technology, ICIT 2021 - Proceedings, 2021, pp. 16–18, 9491764, 2021. (IEEE, Scopus).
 14. Ouannas, A., Batiha, I.M., Khennaoui, A.-A., Jebril, I.H. On the 0-1 Test for Chaos Applied to the Generalized Fractional-order Arnold Map. International Conference on Information Technology, ICIT 2021 - Proceedings, 2021, pp. 242–245, 9491633, 2021. (IEEE, Scopus)
 15. Dahmani, Z., Anber, A., Gouari, Y., Kaid, M., Jebril, I. Extension of a Method for Solving Nonlinear Evolution Equations Via Conformable Fractional Approach, 2021 International Conference on Information Technology, ICIT 2021 - Proceedings, 2021, pp. 38–42, 9491735
 16. Jebril, I.H., Biswas, N., Datta, S.K. On the growth analysis of meromorphic solutions of finite logarithmic order of linear difference equations in the unit disc 2021 International Conference on Information Technology, ICIT 2021 - Proceedings, 2021, pp. 582–588, 9491782
 17. Hammad, M.A., Jebril, I., Abujudeh, D., Dalahmeh, Y., Abrikah, S.A. Properties of Conformable Fractional Rayleigh Probability Distribution. 2021 International Conference on Information Technology, ICIT 2021 - Proceedings, 2021, pp. 13–15, 9491658
 18. Hnaif, A., Tamimi, A., Abdalla, A., Jebril, I. A Fault-Handling Method for the Hamiltonian Cycle in the Hypercube Topology. *Computers, Materials and Continua*, 2021, 68(1), pp. 505–519. Thomson Reuters (ISI), (Impact Factor 3.77).
 19. JEBRIL, I.H., DATTA, S.K., SARKAR, R., BISWAS, N. Common Fixed Point Theorems Under Rational Contractions Using Two Mappings and Six Mappings and Coupled Fixed Point Theorem in Bicomplex Valued B-Metric Space, *Turkish World Mathematical Society Journal of Applied and Engineering Mathematics*, 2021, 11(3), pp. 804–813.



20. Bezziou, M., Dahmani, Z., Sarikaya, M.Z., **Jebril, I.** New mixed operators for fractional integrations with some applications, *Mathematics in Engineering, Science and Aerospace*, 2021, 12(1), pp. 95–108
21. **Iqbal H. Jebril** and Iqbal M. Batiha. On the Stability of commensurate Fractional-order Lorenz System, *Differential Equation. Progress in Fractional Differentiation and Applications*. (Accepted, Scopus Q2)
22. **Iqbal H. Jebril**, Sanjib Kumar Datta, Rakesh Sarkar and Nityagopal Biswas Common Fixed Point Theorem in Probabilistic Metric Space Using Lukaszewicz t-norm and Product t-norm, *Journal of Statistics Applications & Probability*. (Accepted, Scopus)
23. Ma'mon Abu Hammad, Adnan M. Awad, **Iqbal H. Jebril**, Optimality of Bayesian Estimators: A Comparative Study Based on Exponential Progressive Type II Censored Data. *Journal of Statistics Applications & Probability*. (Accepted, Scopus)
24. Mohamed Bezziou, Zoubir Dahmani, Mehmet Zeki, **Iqbal H. Jebril**, New mixed operators for fractional integrations with some applications, *Mathematics in Engineering, Science and Aerospace (MESA)*. Vol 12 No 1 (2021).
25. Gouari, Y., Dahmani, Z. & **Jebril, I.** (2020). Application of fractional calculus on a new differential problem of duffing type, *Advances in Mathematics: Scientific Journal*, 9(12), 10989-11002.
26. **Iqbal H. Jebril**, Sanjib Kumar Datta, Rakesh Sarkar, Nityagopal Biswas, Common fixed point theorems under rational contractions for a pair of mappings in bicomplex valued metric spaces, *Journal of Interdisciplinary Mathematics*, Vol. 22, No. 7, 2020, Pages 1071-1082. (Taylor and Francis Ltd.) (Scopus)
27. Iqbal M. Batiha, Ramzi B. Albadarneh, Shaher Momani, **Iqbal H. Jebril**, Dynamics Analysis of Fractional-order Hopfield Neural Networks, *International Journal of Biomathematics*, 13(08), 2050083. Thomson Reuters (ISI), (Impact Factor 0.4)
28. Pasupthi Narasimman, Hemen Dutta and **Iqbal H. Jebril**, Stability of mixed type functional equation in normed spaces using fuzzy concept, Vol. 48, No. 5, *International Journal of General Systems*, (2019). Thomson Reuters (ISI), (Impact Factor 2.9) (Taylor and Francis Ltd.)
29. **Iqbal H. Jebril**, Sanjib Kumar Datta, Rakesh Sarkar, Nityagopal Biswas, Common fixed point theorems under rational contractions using two mappings and six mappings and coupled fixed point theorem in bicomplex valued b-metric space. *TWMS J. of Apl. & Eng. Math.* (Accepted, Scopus)
30. **Iqbal H. Jebril** and Amani Jabawi, Some Properties of Fuzzy D- Coimplication, *IEEE Electrical Engineering and Information Technology (JEEIT)*, Amman, Jordan, 9-11 April, 2019. (Scopus)
31. **Iqbal H. Jebril**, Amani Jabawi, Ma.mon Abu Hammad. Some Properties of Fuzzy QL Co-implication, *Italian Journal of Pure and Applied Mathematics*. (Accepted, Scopus)
32. Hesham E. Ghoneim and **Iqbal H. Jebril**, QL Logic Fuzzy Co-implication (Some Properties and Applications), *Int. J. Open Problems Compt. Math.*, Vol. 11, No. 1, March 2018.



33. **Iqbal H. Jebril**, α -n-Norms and n-Bounded Linear Operator in Random n-Normed Space, Ann. Fuzzy Math. Inform. Volume 13, No. 1, 2017.
34. **Iqbal H. Jebril** and Mustapha Raissouli, On a class of generalized triangular norms, Communications of the Korean Mathematical Society, Vol.32 No.2, 2017. Thomson Reuters (ISI)
35. **Iqbal H. Jebril**, Nonlinear problem with subcritical exponent in Sobolev space, Journal of Inequalities and Applications, (2016) 2016:305. Thomson Reuters (ISI), (Impact Factor 0.63)
36. **Iqbal H. Jebril**, Conservative and Dissipative for T-norm and T-conorm and Residual Fuzzy Co-implication, Bulletin of Mathematical Analysis and Applications, Volume 8 Issue 4(2016), Pages 1-13. Thomson Reuters (ISI)
37. **Iqbal H. Jebril** and Hemen Dutta, Algebraic duals of some sets of difference sequences defined by Orlicz functions, Journal of Inequalities and Applications, 2014. Thomson Reuters (ISI), (Impact Factor 0.82)
38. Hemen Dutta, B. Surender Reddy and **Iqbal H. Jebril**, On two new types of statistical convergence and a summability method Acta Scientiarum Technology, Vol. 36, n. 1, Jan.-Mar., 2014. Thomson Reuters (ISI), (Impact Factor 0.15)
39. **Iqbal H. Jebril** and Mustapha Raissouli, Convergent Iterative Algorithms in the 2-inner Product Space R_n , Int. J. Open Problems Compt. Math., Vol. 6, No. 4, 2013. pp: 49-62.
40. **Iqbal H. Jebril** and Hemen Dutta, An Extension of Modular Sequence Spaces, Abstract and Applied Analysis, Vol. 2013, Article ID 371806, 7 pages. Thomson Reuters (ISI), (Impact Factor 1.318)
41. **Iqbal H. Jebril**, Samirh R. Al-Seadi, M. Salimi, A. Pourmoslemi, Bounded Linear Operators in Random 2-Normed Linear Space, European Journal of Scientific Research, Vol. 108 No 3 August, 2013, pp.460-468. Thomson Reuters (ISI), (Impact Factor 0.7)
42. Bivas Dinda, T.K. Samanta, and **Iqbal H. Jebril**, Fuzzy Anti-norm and Fuzzy a-anti-convergence, Demonstratio Mathematica, Vol. 45(4), 2012, 739-754. Thomson Reuters (ISI), (Impact Factor 0.15)
43. T. K. Samanta, Sumit Mohinta and **Iqbal H. Jebril**, On Fixed-point theorems in Intuitionistic Fuzzy metric Space, Int. J. Open Problems Compt. Math., Vol. 5, No. 2, June 2012.
44. **Iqbal H. Jebril** On some paranormed difference sequence spaces, ROMAI Journal (Mathematics-Informatics Series), V.7, No.2(2011), 89–98.
45. Hemen Dutta, **Iqbal H. Jebril**, B. Surender Reddy and Manmohan Das, Determination of the η -dual of some classical sets of n-sequences of fuzzy numbers, Bulletin of Mathematical Analysis and Applications, Volume 3 Issue 1(2011), Pages 69-76.
46. Bivas Dinda, T.K. Samanta, and **Iqbal H. Jebril**, Fuzzy Anti-bounded Linear Operator, Studia Universitatis Babes-BolyaiMathematica, Vol. 56 issue 2011
47. Hemen Dutta, Vijay Kumar, B Surender Reddy, and **Iqbal H. Jebril**, Statistical Convergence of n-Sequences and eta-Dual of Some Classical Sets of n-Sequences, Journal of Fundamental Sciences, Vol 7, No 1 (2011).



48. **Iqbal H. Jebril**, B. Surender Reddy, and Hemen Dutta, Some Contributions to the Theory of Generalized Orlicz Sequence Space, Tamsui Oxford Journal of Mathematical Sciences, Vol. 27(1) (2011) 21-37.
49. Hemen Dutta, **Iqbal H. Jebril**, B. Surender Reddy and S. Ravikumar, A Generalization of Modular Sequence Spaces by Cesàro Mean of Order One, Revista Notas de Matemática, Vol.7(1), No. 299, 2011, pp. 1-13.
50. **Iqbal H. Jebril**, Level n-Fuzzy Bounded set and α -Completeness in Fuzzy n-Normed Linear Space, Canadian Center of Science and Education, Journal of Mathematics Research, Vol. 2, No. 2, 2010. pp: 1-7.
51. **Iqbal H. Jebril**, Hemen Dutta and T. K. Samanta, Fuzzy Anti-metric Space, International Journal of Applied Mathematics (IJAM), Vol. 23, No 2, 2010. pp: 257-264.
52. **Iqbal H. Jebril** and T. K. Samanta, Fuzzy Anti-norms Linear Space, Journal of Mathematics and Technology, February 26, pp: 66-77, 2010.
53. Mustapha Raissouli and **Iqbal H. Jebril**, Various Proofs for the Decrease Monotonicity of the Schatten's Power Norm, Various Families of ψ -Norms and Some Open Problems, Int. J. Open Problems Compt. Math., Vol. 3, No. 2, 2010. pp: 164-174.
54. **Iqbal H. Jebril**, A Generalization of Strongly Cesaro and Strongly Lacunary Summable Spaces, Acta Universitatis Apulensis, Mathematics-Informatics, Vol. 23, 2010. pp: 49-61.
55. **Iqbal H. Jebril**, Bounded Sets in Random n-Normed Space, Int. J. of Academic research, (part A. Applied and Natural Sciences), Vol. 2. No. 4. July 2010. pp: 151-158. Thomson Reuters (ISI)
56. Maslina Darus, Rabha W. Ibrahim and **Iqbal H. Jebril**, Bounded Turning for Generalized Integral Operator, Int. J. Open Problems Complex Analysis, Vol. 1, No. 1, June 2009, pp:1-8.
57. Samanta, T.K. and **Iqbal H. Jebril**, Finite dimensional intuitionistic fuzzy normed linear space, Int. J. Open Problems Compt. Math., Vol. 2, No. 3, September 2009. pp: 574- 591.
58. **Iqbal H. Jebril**, Complete Random n-Normed Space, World Applied Sciences Journal, Vol. 6 No. 10, 2009, pp: 1366- 1371. Thomson Reuters (ISI)
59. **Iqbal H. Jebril** and Hatamleh R., Random n-Normed Linear Space, Int. J. Open Problems Compt. Math., Vol. 2, No. 3, September 2009. pp: 489- 495.
60. **Iqbal H. Jebril**, An Improved to Compute $2P+Q$ on Elliptic Curve Over Finite Field of Characteristic $\neq 2,3$, International Journal of the Computer, the Internet and Management, Vol. 17, No. SP1, March, 2009.
61. **Iqbal H. Jebril** and Hatamleh R., New Types of Continuous Linear Operator in PN space, Bull. Malaysian Math. Sc. Soc.. Vol. 32. No. 2. 2009. pp: 47- 54.
 - a. Thomson Reuters (ISI) (Impact Factor 0.779)
62. **Iqbal H. Jebril**, Salleh, R. and Al-Shawabkeh M., Efficient Algorithm in Projective Coordinates for EEC Over $GF(2^n)$, International Journal of the Computer, the Internet and Management. Vol. 15, No.1, pp:43-50. 2007
63. **Iqbal H. Jebril** and Noorani, M. S., Strongly ψ -bounded and Classes of Linear Operators in Probabilistic Normed Space, Bull. Malaysian Math. Sc. Soc. (2) Vol. 28(2), 1–10. 2005. Thomson Reuters (ISI) (Impact Factor 0.779)



64. **Iqbal H. Jebril** and Noorani, M. S., Contraction Functions in Probabilistic Normed Space, J. of Inst. Of Math. & Comp. Sci. 18(1): 21-26. 2005.
65. **Iqbal H. Jebril**, Noorani, M. S. and Saari, A., An Example of a Probabilistic Metric Space Not Induced From a Random Normed Space, Bull. Malaysian Math. Sc. Soc. Vol. 26, pp:93-99. 2003. Thomson Reuters (ISI), (Impact Factor 0.779)
66. **Iqbal H. Jebril** and Ali R., Bounded Linear Operators in Probabilistic Normed Space, JIPAM. J. Inequal. Pure and Appl. Math. Vol. 4, no. 1, Article 8, 7 pp. 2003.

Books and Book Chapters

- 1- **Iqbal H. Jebril**, H., Dutta, Hemen, Cho, Ilwoo, **Concise Introduction to Logic and Set Theory**, 1st edition, **Taylor & Francis, 2022**.
<https://www.amazon.com › Concise-Introduction-Theor...>
- 2- **Iqbal H. Jebril** and Ahmad Gamal, **Functional Analysis**, King Faisal University, 2017. Hufuf, Al Hasa, Saudi Arabia, 1st edition, 2017. مكتوب باللغة العربية
- 3- **Iqbal H. Jebril**, **Calculus II With Examples**, Dar Jales Alzaman for publication & Distribution, Amman, Jordan. 1st edition, 2008.

Conference Presentations

1. **Iqbal H. Jebril** and Amani Jabawi, Some Properties of Fuzzy D- Coimplication, IEEE Electrical Engineering and Information Technology (JEEIT), Amman, Jordan, 9-11 April, 2019. (Scopus)
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