

Home Page

Iqbal H. Jebril, Ph.D.

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- **Chief Organizer:** International Center for Scientific Research and Studies (ICSRS) <http://www.i-csrs.org>
- **Vice-Presidents:** Universal Set of Mathematicians (USM) http://www.usmaths.110mb.com/index.php?p=1_4_Vice-Presidents-of-USM
- **Editor-in-Chief:** International Journal of Open Problems in Computer Sciences and Mathematics (IJOPCM) <http://www.ijopcm.org>
- **Managing Editor:** Bulletin of Mathematical Analysis and Applications <http://www.bmathaa.org/editorial.html>
- **Editor-in-Chief:** International Journal of open Problems in Complex Analysis (IJOPCA) <http://www.i-csrs.org/ijopca/index.html>
- **A Member of Editorial Board:** Journal of Advanced Research in Pure Mathematics (JARPM) <http://www.i-asr.org/jarpm.html>
- **Associate Editor-in-Chief:** International Journal of Advances in Soft Computing and Its Applications (IJASCA) <http://www.i-csrs.org/ijasca/index.html>
- **Associated A Member in:** "Research Group in Mathematical Inequalities and Applications", Victoria University, Australia <http://www.staff.vu.edu.au/RGMIA/members/Jebril.htm>

Personal Details

Full Name : Iqbal, Hamzah Ahmad, Jebril

Nationality: Jordanian

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Work : +96635800000, ext. 1908., Fax:+96635801243,*

Main Research Interests

- *Probabilistic Metric / Normed Space*
- *Random normed space*
- *Fuzzy Metric / Normed Space*
- *Elliptic Curve Cryptography*
- *Continuous and Bounded Linear Operators*

Employment

1/9/2008- until now

King Faisal University, Faculty of Science, Mathematics Department. P.O. Box 400, Hufuf, Al Hasa 31982, Kingdom of Saudi Arabia. Tel:+96635800000, Fax:+96635801243
Web Site: <http://www.kfu.edu.sa>

16/9/2007-1/9/2008

Irbid National University, Faculty of Science and information Technology, Department of Mathematics - P.OBox 2600- Irbid- Jordan. Tel:+962-2-7057006, Fax:+962-2-7056681. Web Site: <http://www.inu.edu.jo>

15/9/2006- 16/9/2007

Zarqa Private University, Faculty of Science and information Technology, Department of Mathematics -- P.O Box 2000-Zarqa 13110- Jordan. Tel:+962-5-3821100, Fax:+962-5-3821120. Web Site: <http://www.zpu.edu.jo>

20/9/2005- 15/8/2006

Al Baha Al Private College of Science- P.O Box 430-Al Baha, Saudi Arabia. Tel:+9667271010 Fax:+9667240159

1/6/2003- 31/6/2005

School of Mathematical Sciences, Faculty of Science and Technology, Universiti Kebangsaan Malaysia, 43600 UKM Bangi, Selangor, MALAYSIA, Tel: 603-8921 5712 / 5714 / 5713, Fax: 603-8925 4519. <http://pkukmweb.ukm.my/~ppsmfst/ppsm-bi.htm>

13/3/1999-5/10/2002

Ministry of Education in the Hashemite Kingdom of Jordan.
<http://www.moe.gov.jo/>

Activities

Chief Organizer:

International Center for Scientific Research and Studies (ICSRS)
Yarmouk University Street, Irbid,
The Hashemite Kingdom of Jordan
Tel: 00962-799638764 and 00966-553482505
<http://www.i-csrs.org>

Vice-Presidents:

Universal Set of Mathematicians (USM)
http://www.usmaths.110mb.com/index.php?p=1_4_Vice-Presidents-of-USM

Managing Editor:

Bulletin of Mathematical Analysis and Applications
<http://www.bmathaa.org/editorial.html>

Editor-in-Chief

**"International Journal of Open Problems in Computer
Sciences and Mathematics" "IJOPCM"**
<http://www.ijopcm.org>

Editor-in-Chief:

**International Journal of open Problems in Complex Analysis
(IJOPCA).**
<http://www.i-csrs.org/ijopca/index.html>

A Member of Editorial Board of

Journal of Advanced Research in Pure Mathematics (JARPM)
Institute of Advanced Scientific Research
65 Palatine, Apt # 232, Irvine, CA, 92612, USA.
<http://www.i-asr.org/jarpm.html>

Associate Editor-in-Chief of

**International Journal of Advances in Soft Computing and Its Applications
(IJASCA)**
<http://www.i-csrs.org/ijasca/index.html>

Associated A Member in

"Research Group in Mathematical Inequalities and Applications"
"Journal of Inequalities in Pure and Applied Mathematics Vectoria University"
PO Box 14428 Melbourne Victoria 8001 Australia
<http://www.staff.vu.edu.au/RGMIA/members/Jebril.htm>

A Member of Editorial Board of

Antarctica Journal of Mathematics
{International Standard Serial Number}ISSN 0972-8643
<http://www.angelfire.com/ok3/prof/ajm/editors/editors2007.html>

A Coordinator of

"The Second Conference on Mathematical Sciences (CMS'2008)"
Zarqa Private University, Zarqa , Jordan. (22nd - 23rd October, 2008)Department of
Mathematics,
Faculty of Science and Information Technology,P. O. Box 2000 - Zarqa 13110 – Jordan
Fax. : 00962-5-3821120
<http://www.zpu.edu.jo/CMS/cms.htm>

A Member in

**IAENG International Journal of Applied Mathematics International Association of
Engineers**
Unit 1, 1/F, 37-39 Hung To Road, Hong Kong Web Site:
<http://www.iaeng.org/IJAM/subscriptions.html>www.iaeng.org
Email: info@iaeng.org

A Member in

King Abdulaziz City for Science and Technology Kingdom of Saudi Arabia
P.O Box 6086, Riyadh 11442 00966 1 481 6730ext.4453 <http://www.kacst.edu.sa>

Publications

JOURNAL PAPERS

1. **Jebril, I. & Ali R., 2003.** Bounded linear operators in probabilistic normed space, JIPAM. *J. Inequal. Pure and Appl. Math.* 4, no. 1, Article 8, 7 pp.
2. **Jebril, I., Noorani, M. S. & Saari, A., 2003,** An example of a probabilistic metric space not induced from a random normed space, *Bull. Malaysian Math. Sc. Soc.* 26:93-99.
3. **Jebril, I. & Noorani, M. S. 2005,** Contraction functions in probabilistic normed space, *J. of Inst. Of Math. & Comp. Sci.* 18(1): 21-26.
4. **Jebril, I. & Noorani, M. S., 2005.** Strongly ψ -bounded and classes of linear operators in probabilistic normed space, *Bull. Malaysian Math. Sc. Soc.* (2) 28(2), 1-10.
5. **Jebril, I., Salleh, R. and Al-Shawabkeh M. 2007.** Efficient algorithm in projective coordinates for EEC over $GF(2^n)$, *International Journal of the Computer, the Internet and Management.* Vol. 15 #1, pp:43-50.
6. **Essam Al Daoud, Iqbal Jebril, and Belal Zaqaibeh. 2008,** Computer Virus Strategies and Detection Methods. *Int. J. Open Problems Compt. Math.,* Vol. 1, No. 2, September 2008, pp:122-129.
7. **Maslina Darus, Rabha W. Ibrahim and Iqbal Jebril, 2009.** Bounded Turning for Generalized Integral Operator, *Int. J. Open Problems Complex Analysis,* Vol. 1, No. 1, June 2009, pp:1-8.
8. **Jebril, I. 2009.** An Improved to compute $2P+Q$ on elliptic curve over finite field of characteristic $\neq 2,3$. *International Conference on IT to Celebrate S. Charmonman's 72nd Birthday, March 2009,* Thailand. Special Issue of the *International Journal of the Computer, the Internet and Management,* Vol.17 No. SP1, March, 2009.
9. **Jebril, I. and Hatamleh R., 2009.** New Types of Continuous Linear Operator in PN space, *Bull. Malaysian Math. Sc. Soc.* Vol. 32. No. 2.
10. **Jebril, I. 2009.** Complete Random n -Normed Space. *World Applied Sciences Journal.* Volume 6 Number 10, 2009, pp: 1366- 1371.
11. **Jebril, I. 2009.** Random n -Normed Space. *Int. J. Open Problems Compt. Math.,* Vol. 2. No. 3. September, 2009, pp:489-495.

12. Iqbal H. Jebril and T. K. Samanta, 2010. FINITE DIMENSIONAL INTUITIONISTIC FUZZY NORMED LINEAR SPACE, *Int. J. Open Problems Compt. Math.*, Vol. 2, No. 4, December 2009.
13. Jebril, I. 2010. Level n -Fuzzy Bounded set and α -Completeness in Fuzzy n -Normed Linear Space, *Journal of Mathematics Research*, Vol. 2, No. 2, May 2010.

Submitted papers

14. Hemen Dutta and Jebril, I. 2010. A Generalization of Strongly Cesàro and Strongly Lacunary Summable Spaces, *ACTA UNIVERSITATIS APULENSIS MATHEMATICS-INFORMATICS* (Submitted).
15. Jebril, I. 2010. Bounded Sets in Random n -Normed Space. 2010. *RICERCHE DI MATEMATICA* (Submitted)
16. Hemen Dutta and Jebril, I. 2010. On Some Paranormed Difference Sequence Spaces, *The Arabian Journal for Science and Engineering* (Submitted).
17. Hemen Dutta and Jebril, I. 2010. Determination of the h -dual of some classical sets of n -sequences of fuzzy numbers, *Bulletin of Mathematical Analysis and Applications* (Submitted).

CONFERENCES PAPERS

18. Jebril, I. 2010. On Fuzzy Anti-norms on a Linear Space, [First International Conference on Mathematics and Statistics, AUS-ICMS '10](http://www.ams.org/mathcal/info/2010_mar18-21_sharjah.html) - American University of Sharjah (AUS), Sharjah, United Arab Emirates on March 18-21, 2010. http://www.ams.org/mathcal/info/2010_mar18-21_sharjah.html
19. Jebril, I. 2008. Elliptic Curve Cryptography, Fields Institute Workshop on New Directions in Cryptography, June 25-27, 2008. University of Ottawa, Canada. <http://www.fields.utoronto.ca/programs/scientific/07-08/cryptography/>
20. Jebril, I. and Salleh, R. 2008. An Improved Elliptic Curve Public Key cryptography Algorithm, The Third International Conference on Mathematical Sciences- ICM 2008, held on March 3-6, 2008, at Al Ain, UAE. http://icm.uaeu.ac.ae/icm_2008/Participants.htm
21. Fatemi, M. R. H. Jebril, I. , Salleh, R. 2008. An FPGA based Co-Processor for Elliptic Curve Cryptography. Communication Systems and Networks (AsiaCSN 2008). April 2-4, 2008, at Langkawi, Malaysia. <http://www.actapress.com/PaperInfo.aspx?PaperID=33129&reason=500>

22. Jebril, I. & Noorani, M. S. (2005). Continuous and bounded linear operators in PN space. The 2nd International Conference on Research and Education in Mathematics (ICREM 2) May 25-27, 2005, at Universiti Putra Malaysia, Malaysia.
23. Jebril, I., Salleh, R. and Al-Shawabkeh M. (2005). Overview of addition formulas for elliptic curves over $GF(2^n)$ in cryptography, 2nd International Symposium on Mathematical, Statistical and Computer Sciences, held on February 19th -20th, 2005, at Bangkok, Thailand.
24. Jebril, I. & Noorani, M. S. (2005). Classes of linear operators in probabilistic normed space, 2nd International Symposium on Mathematical, Statistical and Computer Sciences, held on February 19th -20th, 2005, at Bangkok, Thailand.
25. Jebril, I. & Noorani, M. S. 2004. On bounded contraction functions in probabilistic normed space, 12th Mathematical Sciences National Symposium, held on December 23th -24th, 2004, at International Islamic University Malaysia, Malaysia.
26. Jebril, I., Rosli Salleh, and Al-Shawabkeh M, (2004) Study of the Formulas in Projective Coordinates for Elliptic Curve Over $GF(2n)$ in Cryptography. In: Proceedings of the Joint Conference on Informatics and Research on Women in ICT (RWICT) 2004 , 28 - 30 July 2004 , Putra World Trade Center, Kuala Lumpur, Malaysia . . <http://myais.fsktm.um.edu.my/1257/>
27. Al-Shawabkeh M., Salleh, R. and Jebril, I. 2004. proposed Bluetooth middleware profile for on-location universal format announcement. International Conference on Informatics and Reserch on Women in ICT(RWICT), held on July 28th -30th, 2004, at University of Malaya, Malaysia. <http://myais.fsktm.um.edu.my/1257/>
<http://myais.fsktm.um.edu.my/1257/>
28. Jebril, I. & Noorani, M. S. 2003. Bounded linear operator in PN space. International Conference on Mathematics, "Towards Enhancing Cooperation in the Promotion of Research and Education in Mathematics", held on April 2nd - 4th, 2003, at Universiti Putra Malaysia, Malaysia.
29. Jebril, I. & Ali R., 2002. Probabilistic Normed Space, The Second International Conference on Science, held on March 12th -15th, 2002, at Al al-Bayt University, Jordan.

BOOKS

30. Jebril, I. 2008. Calculus II. ICSRS Publication, Irbid, Jordan. 1st edition
31. Jebril, I. 2009. Calculus I. (finish in May 2010).
32. Jebril, I. 2009. Foundation of Mathematics. (submitted)

External Examiner for the Doctor of Philosophy:

1. Mr. R.S. Sankara Subramanian.Ref. Code: 2003749108/ph.D./AR5, entitled "A study on cryptography for intrinsic authentication applications", 2009, May.

Skills & Computer Skills

Skills:

- Willing to learn and work fast,
- able to contribute in teamwork,
- manage to make due date on time,
- good communication skills,
- can work independently.

Control Software:

- Latex,
- Mathlab,
- Maple,
- Mathematica.

Microsoft Windows:

- Microsoft Word,
- Microsoft Power Point,
- Microsoft Excel,
- Scientific Word 5.0.