Nof Turki Alharbi

Kingdom of Saudi Arabia

E-mail address: nofalharbi@jazanu.edu.sa.

QUALIFICATIONS

2002-2005 Bachelor of Mathematics, King Abdul Aziz University.

<u>2011</u> **Certificate in English for Tertiary Studies**, which equivalent to IELTS result of 7.0 from **Canterbury of University**, Christchurch, New Zealand.

<u>3/12/2012</u> I was awarded by a **Postgraduate Diploma** qualification from **Waikato University**, Hamilton, New Zealand.

<u>2013-2014</u> I was awarded by a **Master's degree in mathematics**, **Waikato university**, New Zealand.

<u>2019</u> I awarded **PHD degree** from **King Abdul Aziz University** in Topology and Topological Groups.

PUBLICATIONS

-" α Contractive mappings on rectangular b-metric spaces and an application to integral equations",

Authors: Nof Alharbi, Hassan Aydi, Abdelbasset Felhi, Cenap Ozel, Slah Sahmim

JOURNAL OF MATHEMATICAL ANALYSIS

ISSN: 2217-3412, URL: WWW.ILIRIAS.COM/JMA

VOLUME 9 ISSUE 3(2018), PAGES, 47-60.

(ISI Journal)

-"ORDER-THEORETIC METRICAL COINCIDENCE THEOREMS INVOLVING (ϕ , ψ)-CONTRACTIONS",

Authors: **Nof Alharbi**, Hassan Aydi, QAMRUL HAQ KHAN, Cenap Ozel

JOURNAL OF MATHEMATICAL ANALYSIS

ISSN: 2217-3412, URL: WWW.ILIRIAS.COM/JMA

VOLUME 9 ISSUE 5(2018), PAGES, 119-135.

(ISI Journal)

-"Characterizations of strongly gp-normal spaces"

Authors: Nof Alharbi, Saeid Jafari, Cenap Ozel

Appear in "Selected papers of the 2018 International Conference on Topology and its Applications" (Greece)

-"On *gp-irresolute and *gp-topological invariant",

Authors: Nof Alharbi, Saeid Jafari, Cenap Ozel

Appear in "Selected papers of the 2018 International Conference on Topology and its Applications"

-"Rough spaces on covering based rough sets"

Authors: Nof Alharbi, Hassan Aydi, Cenap Ozel

EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS

ISSN: 1307-5543 - www.ejpam.com

VOLUME 12 No 2, 2019, PAGES, 532-542

ISSUE 4(2019), Published by New York Business Global

(ISI Journal)

"Rough action on topological rough groups"

Authors: **Nof Alharbi**, Alaa Altassan, Hassen Aydi, and Cenap Özel, Applied general topology. 2 (2020), 295-304. [Emerging Sources citation-

[ISI Journal]

-"Rough Quotient in topological rough sets"

Authors: Nof Alharbi, Alla Altassan, Hassan Aydi, Cenap Ozel

Open Math. 2019; 17:1750-1755.

[ISI Journal]

"Rough topologies on classical and based covering rough sets

with applications in making decisions on chronic

thromboembolic pulmonary hypertension".

Nof Alharbi, Hassen Aydi, Cenap Özel, Selcuk Topal. International Journal of intelligent Engineering Informatics 8(3):173-185,2020.

[Scopus Journal]

CONFERENCES

10th scientific forum for King Abdelaziz university students Conference 5-7 March 2019

I attended the math day held at King Abdelaziz University, in March 2018.

WORKSHOP

- 1- Project Based Learning in Education, the center for teaching and learning development, (KAU, January 2020).
- 2- Blackboard, Deanship of information technology, King Abdulaziz University (March 2020).

WORK EXPERIENCES

I worked at king Abdelaziz university as teaching collaborator, to teach General math, Calculus, Analytical engineering and Topology over two years (2020 - 2022).

Currently, I have been working at Jazan University since 2023.

ADMINISTRATIVE WORK

I was a member of the academic development committee in the mathematics department.

Now, head of the mathematics department at Adarb university college.

GRANTS and SCHOLARSHIPS

Grant: On Rough Topological Groups

Funding: SAR 108000 King Abdul Aziz University DSR Deanship of Research scientific

KEP-PhD-2-130-39

Principal Investigators: Cenap Ozel, KAU King Abdul Aziz University

Co-investigators: Hassen Aydi and Nof Alharbi

• KEP-PhD-2-130-39

Principal Investigator: Cenap Ozel • KAU King Abdul Aziz University

Co-investigators: Hassen Aydi and Nof Alharbi

In 2012, I was honored from Saudi Culture Mission in New Zealand for my academic achievement.

Scholarships

In 2009, I was honored a scholarship to New Zealand for my academic achievements.

References

Professor Cenap Ozel, Ph.D Glasgow University
KAU, King Abdul Aziz University Jeddah Saudi Arabia

E-Mail: cenap.ozel@gmail.com

- Professor Liaqat Ali Khan, Ph.D Wales University

KAU, King Abdul Aziz University Jeddah Saudi Arabia

E-Mail: lkhan@kau.edu.sa, akliaqat@gmail.com

- Dr- Daniel Delbourgo, Senior Lecturer, Waikato University, Hamilton, New Zealand

E-Mail: daniel.delbourgo@waikato.ac.nz

- Dr- Woei Chet Lim, Senior Lecturer, Waikato University, Hamilton, New Zealand

E-Mail: wclim@waikato.ac.nz