

Khalil Hasan YAHYA

C.V.

Date & Place of Birth: 01.01.1962, Damascus

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## Qualifications

1994

Ph.D. in Mathematics Sciences, specialty Mathematical Analysis

University of Baku, Soviet Union

1985

B.A. in Mathematics

Damascus University, Syria

2006 - 2008

Participated in Workshops that were held at the King Saud University

The King Saud University, Kingdom of Saudi Arabia

Member in the Scientific Syrian Olympiad

2021 - until now

Dean of the Faculty of Sciences

Quneitra University, Syria

2014 - 2015

Head of Mathematics Department

Faculty of Science, Damascus University

2022 - until now

Director of the Damascus University branch in Quneitra

Experiences

1987 - 1990

Full-time lecturer in Mathematics

Department of Mathematics, Faculty of Science, Damascus University, Syria

1996

Assistant Professor

Department of Mathematics, Faculty of Science, Damascus University, Syria

Associate Professor

Department of Mathematics, Faculty of Science, Damascus University, Syria

Some Taught Courses

Damascus University

- Analysis (1) for first-year students, Department of Mathematics.
- Analysis (1) for first-year students, Mathematical Statistics students.
- Analysis (2) for first-year students, Department of Mathematics.
- Analysis (2) for first-year students, Mathematical Statistics students.
- Mathematics for Physics for third-year students, Department of Physics.
- Mechanics (2) for third-year students, Department of Mathematics.
- Mechanics (3) for third-year students, Department of Mathematics.
- Differential equations for second-year students, Department of Mathematics.
- Functional Analysis for students of Mathematics Diploma.

Kalamoon University (Syria)

- Calculus for Civil Engineering students.
- Calculus for Architecture students.
- Calculus for Computer Engineering students.
- Mathematics for Business students.

King Khalid University (Saudi Arabia)

- Complex Analysis
- Algebra Basics
- Calculus
- Analytical Geometry
- Mathematics Laboratory

King Saud University - Teacher College (Saudi Arabia)

- Real Analysis (1)
- Real Analysis (2)
- Complex Analysis
- Statistics
- Calculus
- Analytical Geometry
- Algebra

Yarmouk Private University (Syria)

- Linear Algebra for students of the faculties of Civil Engineering and Architecture
- Calculus for students of Civil Engineering and Architecture

Additional Activities

- Participated in conferences held at Damascus and Aleppo Universities.
- Developing teaching plans for universities to align with world university curricula.
- Updating or modifying curricula every five years.

List of Some Publications

22.03.1993

Dzbhrazilov A.D & Yahya K.

- "Theorems about approximation functions from the  $Wp^* (G)e$  space by an infinite sequence of differentiable and bound in  $En$  ed."
- Published by The Azerbaijanian Institute of Scientific and Information Research.

29.03.1993

Yahya K.

- "Theorems about one of the integral representation of local multivariable function."
- Published by The Azerbaijanian Institute of Scientific and Information Research.

31.03.1993

Dzbhrailov A.D & Yahya K.

- "Theorems about approximation functions from the  $Bp_0^*(G)$  space by an infinite sequence of differentiable and bound in  $E_n$ ."
- Published by The Azerbaijanian Institute of Scientific and Information Research.

21.04.1994

Yahya K.

- "Interpolation theorems from the  $B_{-p, O_u^*(G)}$ , ( $u = 1, 2, \dots, k$ ) space to the  $L_q(G)$  space."
- Published by The Azerbaijanian Institute of Scientific and Information Research.

22.06.1994

Dzbhrailov A.D & Yahya K.

- "Interpolation theorems from the  $W_{-p, O_u^*(G)}$ , ( $u = 1, 2, \dots, k$ ) space to the  $L_q(G)$  space."
- Published by The Azerbaijanian Institute of Scientific and Information Research.

22.01.1998

Yahya K. & Azimeh K.

- "The optimal way to calculate thickness of heat gas coating."
- Published in the Conference of Materials Science, Egypt.

12.01.2003

Yahya K.

- "Imbedding theorems of compact operators in anisotropic spaces."
- Published in Far East Journal of Applied Mathematics.

2010

Shaban Khidr & Khaleal Yehia

- "Embedding theorems for certain anisotropic Besov-Morrey spaces."
- Published in the International Journal of Geometric Methods in Modern Physics (IJGMMP).

2015

Shaban Khidr & Khaleal Yehia

- "On extension theorems for Anisotropic Besov-Morrey spaces."
- Published in the International Journal of Geometric Methods in Modern Physics (IJGMMP).

Yahya K. & Moussa Z.

- "New approach of generalized  $\exp^{-(\phi(x))}$  expansion method and its application to some nonlinear partial differential equations."

- Published in the Journal of Math Research (Vol.7, No.3, 2015).

15.07.2019

Publication (Title in a non-readable format)

- "New approach of generalized  $\exp^{-(\phi(x))}$  expansion method..."

Damascus, 24.09.2023

Khalil Yahya