Hamed H. Al-Sulami

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Information Faculty of Science Phone: (9662) 695-2000(ex. 64262)

Mathematics Department E-mail: hhaalsalmi@kau.edu.sa
Jeddah, Web:www.halsulami.info and

KSA. www.kau.edu.sa/hhaalsalmi

CITIZENSHIP Saudi

Research

INTERESTS Analysis, C*-algebra, Banach algebra, and Linear Operator.

EDUCATION

PhD., Doctor of Philosophy in Mathematics (graduation date: August 2005) **Arizona State University**, Tempe, Arizona USA

- Thesis Topic: C^* -algebras for Boundary Actions of Abelian-by-Cyclic Groups
- Advisor: Associate Professor Jack Spielberg
- Area of Study: Analysis

M.S., Master of Science Degree with emphasis in Mathematics (graduation date: May 1997)

University of Missouri-Kansas City , Kansas City, Missouri USA

B.S., Bachelor Degree in Mathematics (graduation date: May 1993)

King Abdulaziz University, Jeddah, KSA

ACADEMIC EXPERIENCE

Undergraduate Student

January 1989 to May 1993

King Abdulaziz University, Jeddah, KSA

 $Graduate\ Student$

August 1995 to August 2005

- University of Missouri-Kansas City , Kansas City, Missouri USA August 1995 to May 1997
- Arizona State University, Tempe, Arizona USA August 1997 to August 2005

Teaching Assistant

June 1993 to December 2004

- King Abdulaziz University , Jeddah, KSA June 1993 to November 1994
- Arizona State University, Tempe, Arizona USA August 1997 to December 2004

Assisting Professor

September 2005 to present

King Abdulaziz University, Jeddah, KSA

Publications

- C*-algebras for boundary actions of solvable Baumslag-Solitar groups, International Journal of Mathematical Analysis, Vol. 1, 2007, no. 22, 1067 - 1080, Fall 2007
- A note on $K_0(C(\mathbb{T}^2))$, International Journal of Mathematical Analysis, Vol.1, 2007, no.22, 1081 - 1088, Fall 2007

BOOKS IN PREPARATION

- H. Al-Sulami, S. Al-Mozale. Calculus I.
- S. Al-Mozale, H. Al-Sulami. Calculus II.

TECHNICAL Skills

Programming languages: C, C++, and Pascal

Applications: LATEX, Microsoft Office, and other common productivity packages for Windows

Operating Systems: Microsoft Windows XP/2000, and UNIX

MATHEMATICAL Measure Theory Expertise

Real Analysis Theory

Linear Operator Theory

 C^* -algebra