Fill name: Murtadha Jaber Shnawa Sarray

Baghdad – New Baghdad, Iraq

 E-mail: *murtadhasarray@uomustansiriyah.edu.iq*

BACKGROUND

Interested in pure mathematics, good user (no professional) on computer and good user on some computer languages, having a good English background, IELS (5.5 scroll).

EXPERIENCE

Al Mustansiriya University/Science College

 Department of Maths.   2003-present

• Lecturer in Maths Science Department gave lectures on:

      Linear Algebra. 2003

• Lecturer in Computer Science Department lectures on:

      -Discrete Mathematics   2004

    • Lecturer in Maths Science Department lectures on:

     -Mathematical Analysis. 2005

     -Foundation of Mathematics & mathlab language. 2006

     -Mathematical Analysis. 2007

     -Complex Analysis. 2008

-Complex Analysis. 2009

-functional Analysis 2010

- Topics in Programming 2011-2012

- Course of Real Analysis at Arkansas Un, USA, 2013

- Course of Complex Analysis at Arkansas Uni. USA, 2013

- Course of Set theory and its applications I & II at WVU, USA, 2014

- Course of Injective Functions at WVU, 2014

- Course of Measure theory at WVU, USA, 2015

- Course of Advance Complex Variables at WVU, USA, 2016

- Course of Differential Geometry at WVU, USA, 2017

- Course of Riemannian Geometry at WVU, USA, 2017

EDUCATIONIN

West Virginia University

PHD Degree in Math from WVU, USA, 2020

Dissertation title is "*Theory and Techniques of Convergence for Topological Transformation Groups*"

Al Mustansiriya University/Science College

Department of Maths.

M.Sc., 2000, in pure mathematics

Dissertation: "*On Strongly proper Action*"

*Coursework***:**

- General topology.   -Algebraic Topology.

-Group theory.   -Lie Algebra.

-Module theory.   -Injective Module.

-Partial Differential Equations I.   -Partial Differential Equations II.

Al Mustansiriyah University/Science College

Department of Math.

B.Sc., 1998, in mathematics.

PUBLICATIONS

• Sarray M. J." On some weaker forms of Cartan G-spaces", Journal of science, 19(2), 43-51, (2008).

• Sarray M. J. "Convergence characterization of proper mapping" Journal
Of science college, Salahaddin University /Erbil the first Iraqi- French
Mathematics Conference, Special Issue- Vol.22 -2010.

• Sarray M. J. "On Some Properties of maximal and minimal M-open Sets" Journal of Al-Nihreen University, Vol.14(4), December 2011, pp. 153-157.

• Sarray M. J. Emad bakr Al Zangana and Bassam Jabbar Al Asady" ON Some Weak Forms of N-open. (2012).

• Sarray M. J., Emad Bakr Al Zangana and Bassam Jabbar Al Asady" Exceptional sets as characteristic for closed, compact and proper functions "Journal of basic education. No (60), (2012).

.