C.V.

Name : **Prof. Dr. Mahmud Ilayyan Mohammad Al-Masri**

Place and : Jerusalem-Palestine, 23/1/1951
date of birth

Address : Prof. Mahmud Ilayyan Al-Masri

Department of Mathematics (Sabbatical)
An-Najah National University
Nablus-West Bank , P.O.Box 7,707
Palestine-Via Israel
Tel. (972)(09) 2345113/7- 2345584-2341003
Fax (972)(09) 2345982
e-mail: mhalaseh@najah.edu

Department of Mathematics (visitor)
Palestine Polytechnic University
Hebron-West Bank , P.O.Box 198
Palestine-Via Israel
Tel.02-2224978-2257481-2228912
Fax2217248
e-mail: mhalaseh@ppu.edu

Ph.D. (1985): Mathematics Department
Faculty of Science
University of North Carolina at Chapel Hill
North Carolina, Chapel Hill, 2l7514
U.S.A.

M.Sc. (1979): Mathematics Department
Faculty of Science
American University of Beirut (A.U.B.)
Beirut - Lebanon.

B.Sc. (1973): Mathematics Department
Faculty of Science
Bir Zeit College
(Freshman & sophomore)
Mathematics Department
Faculty of Science
American University of Beirut (A.U.B.)
Beirut - Lebanon.
(Junior & Senior)

Promotions: 1) Promoted to professor on 1/5/2007

2) Promoted to associate prof. on 19-2-1998.

3) Chairman of math department during the academic years 2000-2001 and 2001-2002.

Rewards:
1) Scholarship for B.Sc. from Bir Zeit College
2) Teaching Assistant at A.U.B. during M.Sc. study.
3) Scholarship for Ph.D. from AMIDEAST with coordination with An-Najah National University.

Teaching Experience:
1) An-Najah National University, the current academic year 2012-2013 and the academic years 2010-2011,2011-2012
2) Palestine Polytechnic University, the academic year 2009-2010. Sabbatical.
3) An-Najah National University, the academic years from 93-94 up to 2008-2009.
4) King Abedul-Aziz University in Jeddah, the academic years from 90-91 to 92-93.
5) An-Najah National University, the academic years from 85-86 to 89-90.
6) An-Najah National University during the academic year 79-80.
7) High Schools, the academic years from 73-74 to 76-77.
8) Teaching Assistant during graduate study.
9) Courses taught at An-Najah are : Calculus I, II, II, General Math. (21103), Math. for Society college, Differential Equations (21203), Principles of Mathematics (21211), Real Analysis 1 (21212), Real Analysis 2 (21311), Complex Analysis (21312), Modern Algebra (21242), Vector Analysis (21303), Topology (21361), Differential Geometry (21462), Scientific Research (21399), Complex Analysis (421513) (graduate course), Real Analysis (421511) (graduate course).
10) Courses taught at King Abdul-Aziz University are:
Calculus I, II, III, Real Analysis I, Real Analysis II, Differential Equations, Fourier Series, Functional Analysis 1 (graduate course), Functional Analysis 2 (graduate course).

11) Participation in some committees for thesis for the degree of Master of Math. Participation in some committees in the math department at An-Najah & coordination of some courses.

Dissertation Title: Compact Composition Operators on the Nevanlinna and Smirnov Classes.

Research Interest and Specialization:

Functional Analysis: Operators on function spaces. In particular, the composition operators.

Publications:

1) "The $N(\Omega)\,\&\,N^+(\Omega)$ classes & composition Operators" Dirasat, Jordanian University, 94.

2) "On Composition Operators on A^2", An-Najah University, 95

3) "On Lipschitz Functions of Subnormal Operators "M. Kothot and M. Masri, Mut'tah University, 96.

4) "R(Ω) is dense in $N^+(\Omega)$ " Dirasat, Jordanian University, 97.

5) "On Composition Operations on $N^+(\Omega)$" , An-Najah University, 98.

6) A Real Analysis text book for Al-Quds Open University, 98.

7) "On Multipliers of Orlicz Spaces", An-Najah University Journal for Research-A vol. 15,2001.

8) "Review of the Multiplier Algebra of Orlicz Spaces", An-Najah University Journal for Research-A vol. 15,2001.

9) " Composition Operators on Orlicz and Bochner Spaces", An- Najah University Journal for Research-A, Vol. 16 No 2, 2002.

10) " $H_w(\Omega)\,and\,H_w^+(\Omega)$ Spaces", An- Najah University Journal for Research-A, Vol. 16(1), 2002.

11) "The Space H_w^+ and its containing Frechet Space F_w^+ ", Mu'tah Lil-Buhuth Wad Dirasat, Natural and Applied Sciences Series, Vol. 17 No. 3, 2002.

12) "Compact Composition Operators on $H_w(\Omega)\,and\,H_w^+(\Omega)$ Spaces" Abhath Al-Yarmouk, Basic Sciences and Engineering, Vol. 12, No.1, 2003.

13) "Multiplicative linear functionals and ring homomorphisms of H_w^+ ",Journal of Interdiscplinary Math., Tarupublications. Vol. 10, No.2, 2007.

14) "On Interpolation in Hardy- Orlicz spaces" An- Najah University Journal for Research(Natural Sciences).Vol. 27,2013