## **CURRICULUM VITAE**



## 1. PERSONAL INFORMATION

Field of Specialization: Pure Mathematics and Game theory

Name: Mohammed Ibrahim Youssif Shehata

Gender: Male Nationality: Egyptian

Date of Birth: February 26, 1972 Place of Birth: Talkha Egypt (city) (country)

Citizen of: Egypt

Address: Batra - Talkha - Dakahlia

E-mail: <u>mishehata@yahoo.com</u>
Languages: Arabic , English

## 2. EDUCATION

Last degree completed: Ph.D

Title of Thesis: On Variants of Prisoner's Dilemma Game

Faculty: Faculty of Science, Mansoura University, Egypt.

Type of institution	NAME OF INSTITUTION & LOCATION City/Country	Attended from		to		0	Certificate,	Subject(s) of
		Month	Year	Month	Year	Graduated	Degree	(Major/Minor)
ollege or Unive	Faculty of Science, Mansoura Univ., Egypt	Sep	1993	Jul	1997	Very Good	Bachelor	Math.
	Faculty of Science, Mansoura Univ., Egypt	Oct	1997	Sep	1998		Pre- Master	Pure Math
	Faculty of Science, Mansoura Univ., Egypt	Jan	1999	May	2006		Master	Pure Math
	Faculty of Science, Mansoura Univ., Egypt	Jul	2007	Dec	2011		Doctorate	Pure Math.

## 3. PUBLICATIONS

<u>1</u> <u>Title:</u> On Differences between Fractional and Integer Order Differential Equations for Dynamical Games

Authors: Elsayed M. E. Ahmed, Ahmed S. Elgazzar, and Mohamed I.Shehata

**Journal:** Z. Naturforsch. v63a, 152 – 154 (2008)

<u>2</u> <u>Title:</u> On stability, persistence, and Hopf bifurcation in fractional order dynamical systems

Authors: H.A. El-Saka · E. Ahmed · M.I. Shehata and A.M.A. El-Sayed

Journal: Nonlinear Dyn. v56 (2009)

3 Title: On stability in dynamical Prisoner's dilemma game with non-uniform interaction rates

Authors: Mohamed I. Shehata

<u>arXiv:</u> 1103.5150. v1[q-bio. PE] (2011)

4 Title: On Dynamical Cournot Game on a Graph
Authors: E.Ahmed, M.I.Shehata and H.A.El-Saka
1208.4528v1 [cs.GT] 13 Jul (2012)

Journal: International Journal of Nonlinear Science Vol.18(2014) No.3,pp.186-188