## **FACULTY VITAE**

1. Name: Noor A. Zaghal

## 2. Education

<u>Degree</u>	<u>Discipline</u>	<u>Institution</u>	<u>Year</u>
B.S.	Computer Science	Yarmouk University	2003
M.S.	Computer Science	Yarmouk University	2005

# 3. Academic experience

Institution	Rank	Title	Dates Held	FT/PT
Jordan University of Science and	Master	Lecturer	Nov. 2009 - present	FT
Jordan University of Science and	Master	Lecturer	Feb. 2005 – Aug. 2009 Oct. 2009 - Nov. 2009	PT
Yarmouk University	Master	Lecturer	Sep. 2005 - Aug. 2009	PT
AlBalqa' Applied University/	Master	Lecturer	Sep. 2005 – Jan. 2006	PT
Phillidelphia University	Master	Teacher- with a PhD's Scholarship	Sep. 2009 – Oct. 2009	FT

# 4. Non-academic experience:

Organization	Title	Duties	Dates	FT/PT
-	Research Assistant with Dr. Munther AlShami	A research about tracking the effect(s) of using different medicines on a patient	Feb. 2014 - Apr. 2014	PT
AlKhalil Gas Distribution- Station (AlKhalil GDS)	Unfunded Research with Dr. Hussam AlKhalil	Preparing an automated system for (AlKhalil GDS), and studying the benefits of the new system.	Apr. 2014 - Aug. 2014	PT

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Jordan University of Science and Technology	(Unfunded Research)	CS <sup>1</sup> Full-time members' schedules generator system.	2006 - 2007	РТ
Jordan University of Science and Technology	(Unfunded Research)	CS Part-time members' schedules generator system.	2006 - 2007	PT
Jordan University of Science and Technology	(Unfunded Research)	CPE <sup>2</sup> Full-time members' schedules generator system.	2006 - 2007	PT
Yarmouk University	(Unfunded Research)	Labs' reservation system.	2006 - 2007	PT
Jordan University of Science and Technology	Unfunded Research with Dr. Rami Gharaibeh	Predicting the no. of students registering in CIS <sup>3</sup> courses' in the next semester.	Oct. 2007- May. 2008	PT
Jordan University of Science and Technology	Analyst	Predicting the no. of students registering in CS courses' in the next semester.	Sep. 2010 - Present	PT

5. Certifications or professional registrations: None

6. Membership in professional organizations: None

#### 7. Honors and awards:

Full-Scholarship to complete PhD degree, Phillidelphia University, 2009.

Yarmouk award for excellent students, Yarmouk University, 2000.

#### 8. Service activities

- a. CS courses' Schedule and Exams' Committee, 2005-2016
- b. CIT<sup>4</sup> Exams' Committee, 2007-2016
- c. ABET Committee, 2009-2011, 2014-2016
- d. CIT Exams' Committee Representer to coordinate with the Faculty of Sciences and Arts Exams' Committee, 2010.

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<sup>&</sup>lt;sup>1</sup> Computer Science Department

<sup>&</sup>lt;sup>2</sup> Computer Engineering Department

<sup>&</sup>lt;sup>3</sup> Computer Information Systems Department

<sup>&</sup>lt;sup>4</sup> Faculty of Computer and Information Technology

- 9. Publications and presentations from past five years
  - a. M, AlKabi, G. Kanaan, R. AlShalabi, N. Zaghal, Z. Salah, and M. Hammad, "Stem-Based Query Expansion for Arabic Corpus," *Abhath Al-Yarmouk*, Vol. 18, No. 2, pp. 227-246, 2009.
- 10. Recent professional development activities
  - a. Summer school "Nano-Technology", Jordan University of Science and Technology, JEWEL Project, 2012.
  - b. Workshop on "WIMBA on elearning, online classroom", Academic Development Center, Jordan University of Science and Technology, 2010.
  - c. ABET workshop, Jordan University of Science and Technology, 2010.

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