

---

---

## CURRICULUM VITAE

### Dr. Ahmed Taha Abd Elfattah Taha

#### Personal Information:

**Name:** Ahmed Taha Abd Elfattah Taha.  
**Address:** 6 Taseem El-Mahlag St., off El-Azizi St.,  
El-Manshia, Benha,  
Qalyubia Governorate,  
Egypt, Postal code 13111.  
**Date of Birth:** January, 10, 1981  
**Place of Birth:** Benha, Qalyubia Governorate, Egypt.  
**Nationality:** Egyptian.  
**Religion:** Moslem.  
**Marital Status:** Married.  
**Military Status:** Finished (December, 1, 2002).



**Profession:** Lecturer, Computer Science Department, Faculty of Computers & Informatics, Benha University, Benha, Egypt.

**E-Mail:** *ahmed.taha@fci.bu.edu.eg*  
*ah\_twins@hotmail.com*

#### Professional Appointments:

<b>(Current Position)</b> <b>(Since July 2015)</b>	Lecturer, Computer Science Department, Faculty of Computers & Informatics, Benha University, Benha, Egypt.
<b>October 2009 – July 2015</b>	Lecturer Assistant, Computer Science Department, Faculty of Computers & Informatics, Benha University, Benha, Egypt.
<b>March 2009 – September 2009</b>	Lecturer Assistant, Computer Science Department, Faculty of Computers & Informatics, Suez Canal University, Ismailia, Egypt.
<b>December 2002 - March 2009</b>	Teaching Assistant, Computer Science Department, Faculty of Computers & Informatics, Suez Canal University, Ismailia, Egypt.

---

---

## Education:

**July 2015:** PhD in Computer & Information Sciences, Computer Science Department, Faculty of Computer & Information Sciences, Ain Shams University, Cairo, Egypt.

Thesis Title: "*Behavior Analysis in Surveillance Systems*"

**July 2011:** Registered for PhD Degree, Computer Science Department, Faculty of Computer & Information Sciences, Ain Shams University, Cairo, Egypt.

**February 2011:** Passing the PhD qualification exam, Computer Science Department, Faculty of Computer & Information Sciences, Ain Shams University, Cairo, Egypt.

**February 2009:** M.Sc. in Computers & Information Science, Computer Science Department, Faculty of Computer & Information Sciences, Ain Shams University, Cairo, Egypt.

Thesis Title: "*Rating and Retrieving of Video Scenes Using Arabic Closed Caption*"

**April 2005:** Registered for Master Degree, Computer Science Department, Faculty of Computer & Information Sciences, Ain Shams University, Cairo, Egypt.

**June 2003:** Passing the pre-master courses with general grade "Very Good", Computer Science Department, Faculty of Computer & Information Sciences, Ain Shams University, Cairo, Egypt.

**June 2001:** B.Sc. in Computers & Information Science, Computer Science Department, Faculty of Computers & Informatics, Suez Canal University, Ismailia, Egypt.

General Grade: "Excellent with Honor" (85.49%) (The Second)

Grades are equivalent to GPA: 3.5 / 4

Graduation Project Title: Distance Learning

Graduation Project Grade: "Excellent"

---

---

## Research Interests:

- Computer Vision (Human Behavior Analysis - Video Surveillance Systems)
- Image Processing (Image Forgery Detection)
- Closed-Caption Technology
- Content-Based Retrieval (Arabic Text Retrieval - Video Scenes Classification-Video Scenes Retrieval)
- Distance Learning

---

---

## Publications:

### ➤ Scientific Papers:

- 1- Ahmed Taha, Hala H. Zayed, M. E. Khalifa and El-Sayed M. El-Horbaty, "**Human Activity Recognition for Surveillance Applications**," *In Proceedings of the 7th International Conference on Information Technology (ICIT 2015)*, Al-Zaytoonah University of Jordan, Amman, Jordan, pp.577-585, May 2015.
- 2- Ahmed Taha, Hala H. Zayed, M. E. Khalifa and El-Sayed M. El-Horbaty, "**Skeleton-based Human Activity Recognition for Video Surveillance**," *In The International Journal of Scientific & Engineering Research (IJSER)*, Volume 6, Number 1, pp. 993-1004, January 2015.
- 3- Ahmed Taha, Hala H. Zayed, M. E. Khalifa and El-Sayed M. El-Horbaty, "**Human Action Recognition based on MSVM and Depth Images**," *In The International Journal of Computer Science Issues (IJCSI)*, Volume 11, Issue 4, Number 2, pp. 42-51, July 2014.
- 4- Ahmed Taha, Hala H. Zayed, M. E. Khalifa and El-Sayed M. El-Horbaty, "**Exploring Behavior Analysis in Video Surveillance Applications**," *In The International Journal of Computer Applications (IJCA)*, Foundation of Computer Science, New York, USA, Volume 93, Number 14, pp. 22-32. May 2014.
- 5- Ahmed Taha, Hala H. Zayed, M. E. Khalifa and El-Sayed M. El-Horbaty, "**On Behavior Analysis in Video Surveillance**," *In Proceedings of the 6th International Conference on Information Technology (ICIT 2013)*, Al-Zaytoonah University of Jordan, Amman, Jordan, May 2013.
- 6- Hamed Nassar, Ahmed Taha, Taymoor Nazmy and Khaled Nagaty, "**Retrieving of Video Scenes Using Arabic Closed-Caption**," *In the International Journal of Intelligent Computing and Information Systems (IJICIS)*, Volume 8, Number 1, pp. 191-203, January 2008.
- 7- Hamed Nassar, Ahmed Taha, Taymoor Nazmy and Khaled Nagaty, "**Classification of Video Scenes Using Arabic Closed-Caption**," *In Proceedings of the Third ACM International Conference on Intelligent Computing and Information Systems*, Cairo, Egypt, pp.186 - 192, March 2007.
- 8- Mohamed Mahran, Mohamed Hashem, Ahmed Mohamed and Ahmed Taha, "**Design and Implementation of a Distance Educational System**," *In the Proceedings of the 11th IEEE Mediterranean Electrotechnical Conference (IEEE MELECON 2002)*, Cairo, Egypt, pp. 552 – 557, May 2002.

### ➤ Scientific Books:

- 1- Ahmed Taha, "Rating and Retrieving of Video Scenes: Arabic Closed Caption Approach," *LAP LAMBERT Academic Publishing GmbH & Co. KG, Germany*, ISBN-13: 978-3845441009, August 2011.

---

---

➤ **Scientific Papers (In Arabic):**

- 1- M. E. Khalifa, Mohamed Taha, and Ahmed Taha, " **Geographic Information Systems and Their Applications in Security**," *In Post-Graduate Studies College Review, Police Academy, Egypt*, Issue no. 28, pp. 53-87, March 2013.
- 2- M. E. Khalifa, Mohamed Taha, and Ahmed Taha, "**Use of Video Surveillance Systems in Detecting and Preventing Crime**," *In Post-Graduate Studies College Review, Police Academy, Egypt*, Issue no. 27, pp. 113-145, October 2012.
- 3- M. E. Khalifa, Mohamed Taha, and Ahmed Taha, "**Image Forgery Detection Survey**," *In Post-Graduate Studies College Review, Police Academy, Egypt*, Issue no. 25, pp. 19-56, October 2011.

<b>University Activities:</b>
-------------------------------

- Consultant member, IT Units project, Information and Communication Technology Project (ICTP), Project Management Unit (PMU), Ministry of Higher Education, Cairo, Egypt (February, 2013 – Present)
- Vice Director of Benha E-Learning Center (BELC), Benha University, Benha, Egypt. (February, 2010 – January, 2013)
- Member, Quality Assurance and Accreditation Project (QAAP), Faculty of Computers and Informatics, Benha University, Benha, Egypt. (October, 2009 - October, 2010)
- Participating in the preparation of the training courses catalog for the Scientific & Technological Information Center, Suez Canal University, Ismailia, Egypt. (2009)
- Consultant member, Quality Assurance and Accreditation Project (QAAP), Faculty of Computers and Informatics, Benha University, Benha, Egypt. (April, 2009 – September, 2009)
- Participating in updating the Faculty Bylaw for both undergraduates and postgraduates, Faculty of Computers and Informatics, Suez Canal University, Ismailia, Egypt. (2008)
- Designing & developing the official website of the Information & Communication Technology Project (ICTP), Suez Canal University, Ismailia, Egypt. (2008)
- Member, Quality Assurance and Accreditation Project (QAAP), Faculty of Computers and Informatics, Suez Canal University, Ismailia, Egypt. (April, 2008 - September, 2009)
- Member, Enhancing the Universities' Information Network Infrastructure project, Suez Canal University, Ismailia, Egypt. (2005)

- 
- 
- Designing & developing the official website of the Medical Education Department, Faculty of Medicine, Suez Canal University, Ismailia, Egypt. (2005)
  - Updating & developing the official website of the Suez Canal University, Ismailia, Egypt.(2004 - 2006)
  - Updating & developing the official website of the Faculty of Computers & Informatics, Suez Canal University, Ismailia, Egypt. (2003 - September, 2009)

### **Courses Taught:**

- Introduction to Computer Science
- Structured Programming
- Data Structures
- Object-Oriented Programming
- File Processing & Organization
- Logic Design
- Operating Systems
- Computer Arabization
- Computer Based Education
- Human Computer Interaction
- Multimedia Applications
- Computer Networks & Data Transmission
- Analysis & Design of Algorithms

### **Technical Skills:**

#### **Programming Languages:**

C#, Visual C++ .NET and Visual Basic .NET  
Java  
Active Server Pages (ASP)  
C++, Visual C++ and Visual Basic  
Assembly, Prolog and Lisp  
Scripting Languages (Java Script, VB Script)

#### **Programming Paradigms:**

Structured Programming  
Object-Oriented Programming  
Logic Programming

#### **Graphics Tools:**

Adobe PhotoShop  
Macromedia Flash  
3D Studio Max

---

---

Adobe Premier

**Web Design Tools:**

MS Expression (Web / Design)  
Macromedia Dreamweaver  
Adobe GoLive  
MS FrontPage

**Database Development Tools:**

MS Access and My SQL

**Operation Systems:**

Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP, Windows NT, Windows 9X, DOS

**Software and Technologies:**

Microsoft Office Suite (Word, Excel, PowerPoint etc.)  
FTP Programs  
Website Usability and CSS

**Projects:**

- Designing & developing an Islamic website for High Quality – Tarek Abd Allah Company for Artistic Production and Distribution.  
<http://www.highquality-islamic.com/> (Released from April, 2007 to April, 2009)
- Designing & developing the Benha Online website.  
[www.BenhaOnline.com](http://www.BenhaOnline.com) (Released from October, 2003 to October, 2007)
- Co-operating with UNESCO - Cairo Office to develop and upgrade the graduation project [WebCAT project - Web Course Management Software] (2003).

**Training Courses:**

<b>6 - 10 September 2015</b>	<b>“Cloud Infrastructure and Services v2”</b> Course, offered by EMC <sup>2</sup> Corporation, 5th District, N 90th St, Cairo, Egypt.
<b>7 – 12 March 2015</b>	<b>“Faculty Preparation”</b> course, Faculty of Education, Benha University, Benha, Egypt.
<b>11 – 12 February 2015</b>	<b>“Programs Specification and Curriculum Maps”</b> course, Quality Assurance and Accreditation Center (QAAC), Benha University, Benha, Egypt.

---

<b>7 – 8 February 2015</b>	<b>“External Auditing”</b> course, Quality Assurance and Accreditation Center (QAAC), Benha University, Benha, Egypt.
<b>4 – 5 February 2015</b>	<b>“Self-assessment”</b> course, Quality Assurance and Accreditation Center (QAAC), Benha University, Benha, Egypt.
<b>31 January – 1 February 2015</b>	<b>“Strategic Planning”</b> course, Quality Assurance and Accreditation Center (QAAC), Benha University, Benha, Egypt.
<b>27 - 29 January 2015</b>	<b>“Strategic Planning”</b> course, Faculty and Leadership Development Center (FLDC), Benha University, Benha, Egypt.
<b>20 - 22 January 2015</b>	<b>“Self-assessment and External Auditing”</b> course, Faculty and Leadership Development Center (FLDC), Benha University, Benha, Egypt.
<b>13 - 15 January 2015</b>	<b>“Communication Skills”</b> course, Faculty and Leadership Development Center (FLDC), Benha University, Benha, Egypt.
<b>23 - 25 December 2014</b>	<b>“Scientific Research”</b> course, Faculty and Leadership Development Center (FLDC), Benha University, Benha, Egypt.
<b>16 - 20 March 2014</b>	<b>“Researcher Connect”</b> workshop, a 30 hours researcher connect course offered by British Council (Know your audience - Better Presentations - Writing for publications - Effective emails - Professional proposals), Conference Center and Guest House at Ain Shams University, Cairo, Egypt.
<b>20 - 22 December 2008</b>	<b>“Credit Hours System”</b> program, Faculty and Leadership Development Project (FLDP), University Education Development Center, Suez Canal University, Ismailia, Egypt.
<b>12 - 14 August 2008</b>	<b>“Scientific Research Methods”</b> program, Faculty and Leadership Development Project (FLDP), University Education Development Center, Suez Canal University, Ismailia, Egypt.
<b>29 - 31 July 2008</b>	<b>“Scientific Research Ethics”</b> program, Faculty and Leadership Development Project (FLDP), University Education Development Center, Suez Canal University, Ismailia, Egypt.

---

---

20 - 31 July 2008

**“Professional and Educational Preparation for Faculty Members”** program (Effective Teaching, Technology Usage in Teaching, Microteaching), Faculty and Leadership Development Project (FLDP), University Education Development Center, Suez Canal University, Ismailia, Egypt.

### **Undergraduate Training:**

- One month in El Kateb El Masry Training Center (An IBM certified training center), Ismailia, Egypt. (January 2001)
- Three months in Egyptware Company for Web Development & Internet Applications (Distance learning – E-Marketing – Cyber Communities...), Cairo, Egypt. (July- September 2000)
- Two months in Mohandes Company for Computers & Information Systems (MIS), Cairo, Egypt. (June-July 2000)

### **Languages:**

- Arabic (mother tongue)
- English (very good in reading, writing and good in speaking)

### **References:**

References are available upon request.