#### Curriculum Vitae

# **Noor Thamer Mahmood**

Mustansiriyah University - College of Science

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# **PERSONAL SUMMARY:**

Name: Noor Thamer Mahmood

Date of Birth: 1980

Specialization: Artificial Intelligent Email: noor\_thamer@yahoo.com

Academic Degree: Master Computer Science

**EDUCATION:** 

- B.Sc. #1: Computer Science, college of Science, Republic of Iraq, *Mustansiriyah University*, 2002
- M.Sc. #1: Computer Science, college of Science, Republic of Iraq, *Baghdad University*, 2014

# **ACADEMIC HONORS AND AWARDS:**

- Two thanks and appreciation from the university president
- Five of thanks and appreciation from the Dean of the College

# ACADEMIC / TEACHING EXPERIENCE:

- Assistant Programmer since 2006 to 2012
- programmer since 2012 till 2014
- Assistant Lecturer since 2014 and until now
- Teach some theoretical and practical materials for phases IV and the third during the years of teaching.

### **COURSES TAUGHT:**

| Undergraduate   | Graduate |
|---|----------|
| 1. Artificial Intelligent (Practical by Visual Prolog 7).             |          |
| 2. Intelligent System (Practical by Visual Prolog 7).                 |          |
| <b>3.</b> Evolutionary Computing (Practical by Python 3).             |          |
| <b>4.</b> Mobile Computing (Practical by Java and XML).               |          |
| 5. Advance Database (Practical by Visual Basic.Net and SQL Server).   |          |
| <b>6.</b> Data Mining (Practical by Visual Basic.Net and SQL Server). |          |
| 7. Information Retrieval (Theoretical and Practical).                 |          |
| 8. Cloud Computing (Theoretical and Practical).                       |          |
| <b>9.</b> Visual programming (Theoretical and Practical).             |          |
| 10. Intelligent Agent (Theoretical and Practical)                     |          |
| 11. Open Source(Practical by Linux and Python2.7)                     |          |
|   |          |

## **PROFESSIONAL AFFILIATIONS:**

- Committee member/ Quality assurance Committee of Department / Al-Mustansiriyah University- Collage of Science-CS Dept , 2014 ,2015 , 2016,2017,2018 and Until now.
- Committee member/ Activities Committee and published research / Al-Mustansiriyah University- Collage of Science-CS Dep. 2015.
- Committee member / Electronic learning Committee of Department / Al-Mustansiriyah University-Collage of Science-CS Dept.,2015.
- Committee member/ Examination Committee of Department / Al-Mustansiriyah University- Collage of Science-CS Dept ,2018 and Until now.

#### **PUPLICATIONS:**

#### Edited Books:

1. Noor T. Mahmood, Ahmed T. Sadiq Alobaid, "Medical Diagnosis System Based on Bayesian Decision Networks", *Lambert Academic Publishing (LAP)*, 2014.

#### **Publications:**

- Ahmed T. Sadiq Alobaid, Noor Thamer Mahmood, "Modified Full Bayesian Networks Classifiers for Medical Diagnosis", "2013 International Conference on Advanced Computer Science Applications and Technologies (ACSAT 2013)", PID3061433, IEEE, 2014.
- Ahmed T. Sadiq Alobaid, Noor T. Mahmood, "A Hybrid Estimation System for Medical Diagnosis
  using Modified Full Bayesian Classifier and Artificial Bee Colony", Iraq Academic Scientific
  Journals, ISSN: 00672904, 2014.
- Noor T. Mahmood, "Estimation Medicine for Diseases System to Support Medical Diagnosis by Expert System", International Journal of Advanced Computer Science and Applications (IJACSA), England, 2016
- 4. Noor T. Mahmood, Salah T. Allwai, "Modified PCA Based on JK Method for Ranking to Select Features in Statistical DataSets", International Journal of Computer Science and Information Security, IJCSIS ISSN 1947-5500, Pittsburgh, PA, USA, 2016.

## Enrolled in scientific conferences:

1. 2013 International Conference on Advanced Computer Science Applications and Technologies PROFFESSIONAL DEVELOPMENT

- Certification IC3
- Tofel Certification