### **PERSONAL INFORMATION**

| Name:    | Basheera M. Mahmood                           |
|----------|---|
| Gender:  | Female  |
| Address: | Faculty of Engineering, University of Baghdad |
| Email:   | basheera.m@coeng.uobaghdad.edu.iq;            |

## **ACADEMIC QUALIFICATIONS**

- **Ph.D.** in Computer and Embedded System Engineering Universiti Putra Malaysia Selnagor Malaysia
- MSc in Computer and Control Engineering, University of Baghdad, 2012.
- **BSc** (10<sup>th</sup> Rank Department and College Level) in Electrical Engineering, University of Baghdad, 1998.

## **Expertise and Specialty Keywords**

Speech enhancement, signal processing, orthogonal polynomials and its applications.

# **TEACHING**

- Undergraduate
  - Digital Communication
  - Digital signal processing
  - Supervised 4 students: The final year project.

## **POSITION AND APPOINTMENTS**

#### Academic and Management

• Lecturer at Department of Computer Engineering, Faculty of Engineering, University of Baghdad, (2007-Present).

## PREVIOUS POSTS

## Academic

- Assistant Lecturer, University of Baghdad, Iraq, (2012–current).
- Lab Tutor, Baghdad University, Iraq, (2007-2012).

**Academic Responsibilities** 

- Member of examination committee, (2013–2014).
- Head of Documentation committee (2013-2014).

#### **RESEARCH OUTPUTS**

**Research Publication Summary** 

| <u>Thesis Published</u> | Journal Articles | <u>Books</u> | <b>Book Chapters</b> | <b>Patents</b> | <b>Conference Papers</b> |
|-------------------------|------------------|--------------|----------------------|----------------|--------------------------|
| 0                       | 10               | 0            | 0                    | 0              | 0                        |

#### <u>Skills</u>

Team management, and Excellent computer skills

#### **Programming Languages**

MATLAB.

#### **Biography**

Mrs. BAHEERA M. MAHMMOD was born in Baghdad, Iraq. She received the B.Sc. degree in electrical engineering from Baghdad University, Iraq,in 1998. Then he received his M.Sc. degree in computer engineering from BaghdadUniversity in 2012. Since 2007, she has been a Staff Member with the ComputerEngineering Department, Faculty of Engineering, University of Baghdad teachingmany subjects in the field of computer and communications engineering, and was assigned other administrative work. She is currently hold a PhD degree in computer and embedded system engineering from Department of Computer and Communication Systems Engineering, Universiti Putra Malaysia. Her main research interests are in speech enhancement. She has reviewed several manuscripts for the journal IEEE ACCESS.