**1. Name: Khaled Mohammed Tawfik El-Menshawy**, Lecturer - Computer science department, at EL Sherouk Academy, Higher Institute for computer & Information Technology, Elshorouk Academy.

#### 2. Degrees:

• B.Sc., Computer Engineering Department, Military Technical College

1985

- M.Sc. in Computer and Systems Engineering, Faculty of Engineering, Al-Azhar University, 1998.
- DPL Diploma, Systems Automation, United States Army Signal Center at Fort Gordon, USA, 2000
- Ph.D. in Computer Engineering, Military Technical Collage.

2007.

## 3. Years of Service on Faculty: 10

• 03/2014 - present Lecturer.

### 4. Other Experience:

- 07/1985 07/1989 Software Development
- 07/1989 07/1992 System analyst
- 07/1996 07/1999 Data analyst.
- 07/1999-1/2002 the chief the Computer Graphics department Information System Department, Cairo.
- 01/2002-1/2007 Computer Science Lecturer Computers and Information Faculty Cairo University/ MTC.
- 2007-2011 Chief of the Researches Branch Information System Department, Cairo
- 2011-2012 Deputy Director Center for Software Production, Cairo
- 2012-2014Director Center of the Production of Educational Materials, Cairo

#### 6. Principal publications of last 5 years (selected):

- "Practical English to Arabic Machine Translation system by applying rules-based Algorithms", international journal of engineering science and computing, volume 9 issue No.1, 2019.
- A New Algorithm for SSR Detection (SSRs Finder), Journal of the advances in computer science, 2022.

# 7. Scientific and professional societies of which a member

• Egyptian Engineers Syndicate, and Egyptian Society of Engineers.