

## LECTURER IN INFORMATION TECHNOLOGY



**AMRANE LEILA**

*RUE 83 N 23, Tebesbest,  
Tougourt, Ouargla, ALGERIA  
amranetggt@yahoo.fr*

### Personnel Informations

**Date of Birth:** 08/04/1982  
**Nationality:** Algerian  
**Mobile Number:** 00213555468374  
**Emails:** Leila.amrane2009@gmail.com  
amranetggt@yahoo.fr

### Academic

**January 2011:** Third registration Phd in information technology in the field of image processing, National institute of data processing (I.N.I), Algiers, Algeria.

**Theme of thesis:** Segmentation of subcortical structures from IRM image multimodal: fusion approach and fuzzy knowledge integration

**September 2008:** National institute of data processing (I.N.I), Algiers, Algeria.  
Master's degree in information technology, option data processing system.

#### Modules included:

- |   |   |
|---|---|
| <input type="checkbox"/> Automatic  | <input type="checkbox"/> Artificial intelligence  |
| <input type="checkbox"/> Signal Processing                                    | <input type="checkbox"/> Advanced database        |
| <input type="checkbox"/> Introduction to Internet Technology – HTML, JSP, XML | <input type="checkbox"/> Advanced data structures |
| <input type="checkbox"/> Computer Vision                                      | <input type="checkbox"/> QoS                      |
|   | <input type="checkbox"/> Computer security        |

**Group project:** The aim was to solve a problem of matching stereovision by genetic methods

**2005-2008:** **Ferhat Abbas University, Setif, Algeria**  
Licence degree (BAC+03), in optical and precision mechanical

**Group project:** The goal was to create a simulator of a CNC milling machine

**2000-2005:** Graduated Engineer in information technology  
**National School of Computer Science (ESI ex I.N.I), Algiers, Algeria.**

**Group project :** the aim was to create a teaching platform through computer-assisted instruction

#### Technical Skills:

- ☐ Macromedia Flash, Director and Dreamweaver
- ☐ Adobe Photoshop, Premiere and After Effects
- ☐ Microsoft Office and Visual C#, Visual Basic, C++ Builder
- ☐ Qt Creator, QtDesigner
- ☐ PostgreSQL
- ☐ Solid Works
- ☐ CNC milling

## At Work

**From October 2013 to Now:** Lecturer at **Kasdi Merbah university, Ouargla.**

**From January 2009 to October 2013:** lecturer at **El-oued University, Algeria**  
(in charge of courses in Algorithms, Cryptography,)

**2006:** **Al-Afak private school, Setif, Algeria.**  
Teacher of information technology.

**2005:** **EZATRACH Company, Tougourt, Algeria.**  
Part time administration Assistant.

**2003:** **Horizon private school, Algiers, Algeria.**  
Network Windows NT administrator.

## Skills

- ▣ Developpement of data bases under windows and Linux.
- ▣ Establishing of websites with XML, HTML, PHP,JSP, Joomla.
- ▣ Programming Language: Pascal, C, C++ Builder, Java, SQL, Delphi, Basic, Visual C++, Visual C#, Motorola68000.
- ▣ Modeling language: UML, VHDL, Réseaux de pétri
- ▣ SGBD : Oracle, PostgreSQL.
- ▣ Software: Workbench5.12, Matlab, OpenGL, OpenOffice.
- ▣ Language ability:  
**Arabic:** Mother language  
**French:** Very well spoken and written.  
**English:** Well spoken and written.

## Training and Self-development

- ▣ Trainer in mental calcul “soroban”
- ▣ Professional Trainer certified by the Arabian Global Academy for Training.
- ▣ Professional Trainer certified by the American Global Center for Training.
- ▣ Professional Trainer certified by the University of Carolina
- ▣ Coach Certified by the American Global Center for Training.
- ▣ Diploma in Journalism from the Arabian Global Academy for Training
- ▣ Diploma in Accelerated Learning from the Arabian Global Academy for Training
- ▣ Diploma in Accelerated Learning from the Organization of the Oxford Leadership
- ▣ Director at the website of the center Algerian intelligence (Algiers)
- ▣ Diploma in Graphology (analysis of writer personal data) from Arabian Global Academy

## Hobbies & Interest

Reading, travelling, photography, the camera, give lectures, animation, exploration, sport, classic music, writing stories and thoughts, dating

**Great honor  
to be a member in  
Your teamwork**